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ANNUAL REPORT

OF THE

Town of Swampscott, Mass.

FOR THE YEAR ENDING FEBRUARY 20, 1903.



LYNN, MASS.
WHITTEN & CASS, PRINTERS,
No. 33 Munroe Street.

352
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1903-07

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Elected Town Officers.

Moderator.

DANIEL F. KNOWLTON.

Selectmen.

JOSEPH M. BASSETT, Chairman. CLARENCE B. DELANO.
EDWARD A. MAXFIELD.

Town Clerk.

MILTON D. PORTER.

Treasurer.

BENJAMIN O. HONORS.

Collector of Taxes.

MICHAEL P. CARROLL, Died May 19, 1902.

GEORGE T. TILL, Elected June 23, 1902.

Auditors.

JOHN B. EARP, Chairman. HERMAN F. ASHTON.
ROBERT AERY.

Assessors.

D. HOLMAN MILLETT, Chairman	(Died Dec. 25, 1902)	Term expires 1905
ISAAC H. ANDREWS		" 1904
GILBERT DELANO		" 1903

School Committee.

FRANK E. INGALLS, Chairman	. . . . .	Term expires 1903
EDWIN M. BAILEY (Resigned)	. . . . .	" 1904
SIDNEY E. BAILEY . . . . .	. . . . .	" 1905
H. CUSHING BULFINCH . . . . .	. . . . .	Appointed May 12, 1902

Overseers of the Poor.

MICHAEL P. CARROLL, Chairman	(Died May 19, 1902)	Term expires 1903
JOSEPH F. CROWELL	. . . . .	" 1904
THOMAS B. P. CURTIS	. . . . .	" 1905
MARTIN L. QUINN	. . . . .	Elected June 23, 1902

Water Commissioners.

CHARLES S. HASKELL, Chairman	. . . . .	Term expires 1904
WILLARD C. CHASE	. . . . .	" 1903
WILLIAM H. BATES	. . . . .	" 1905

Public Library Trustees.

ELIZABETH J. HADLEY, Chairman	. . . . .	Term expires 1903
FRANK E. INGALLS	. . . . .	" 1905
FRANK F. STANLEY	. . . . .	" 1904

Park Commissioners.

EDWARD H. KITFIELD, Chairman	. . . . .	Term expires 1903
J. M. GROSVENOR, JR.	. . . . .	" 1904
JEROME PAUL JACKSON	. . . . .	" 1905

Board of Health.

DR. FRANK B. STRATTON, Chairman	. . . . .	Term expires 1905
MICHAEL HALEY	. . . . .	" 1904
RICHARD P. HORTON	. . . . .	" 1903

Surveyor of Highways.

JAMES P. M. S. PITMAN.

Constables.

SAMUEL T. HARRIS.	RICHARD G. GILLEY.
JEFFERSON G. OWENS.	

Sewer Commissioners.

AARON R. BUNTING, Chairman	. . . . .	Term expires 1904
OSCAR G. POOR	. . . . .	" 1903
HENRY B. SPRAGUE	. . . . .	" 1905

Tree Warden.

GEORGE NEWHALL.

Appointed Town Officers

Secretary of Selectmen.

CHARLES G. ROWELL.

Town Counsel.

WILLIAM H. NILES.

Librarian of Public Library.

MISS S. L. HONORS.

Assistant Librarians.

CARL BAIN.

RALPH H. RUSSELL.

Engineers of Fire Department.

GEORGE P. CAHOON	Chief
GEORGE H. LAMPARD	1st Assistant
FRANK L. CHAPMAN	2d Assistant

Forest Fire Wardens.

GEORGE P. CAHOON.

GEORGE H. LAMPARD.

FRANK L. CHAPMAN.

Regular Police.

CHARLES H. DUNLAP, Chief.

JOHN C. WHORF.

ADELBERT S. HAMMOND.

SAMUEL T. HARRIS.

JOSEPH D. SPINNEY.

CHARLES CONNELL.

Superintendent of Cemetery.

NATHAN M. HARRIS.

Superintendent of Burial of Deceased Soldiers and Sailors.

MICHAEL HALEY.

Care of Monument Lot.

EDWIN F. WILEY.

Inspector of Provisions and Animals Intended for Slaughter or Kept
for Production of Milk.

FRANK B. STRATTON.

Milk Inspector.

J. E. O. NESBETT.

Town Weigher.

THEOPHILUS W. BRACKETT.

Fence Viewer.

ORLANDO R. MILLETT.

Surveyor of Lumber and Measurer of Wood and Bark.

FRED H. EASTMAN.

Sealer of Weights and Measures.

MICHAEL HALEY.

Secretary of the Overseers of the Poor.

MRS. L. E. KENDRICK.

Secretary of the Board of Health.

WILBUR B. ADAMS.

Agent of Town Hall.

JAMES A. MOTT.

Janitor of Town Hall.

JAMES A. MOTT.

Registrars of Voters.

ANDREW OLSEN, Chairman	.	.	.	Term expires 1904
GEORGE C. WEBSTER	.	.	.	" 1905
JAMES H. MOULTON	.	.	.	" 1903
MILTON D. PORTER	.	.	.	(<i>ex officio.</i>)

Special Election Officer, March 17, 1902.

WILLIS C. PAUL	Democrat
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Inspectors of Election, March 17, 1902.

WILLARD M. HATCH	Republican
DAVID W. NESBETT	Democrat

Deputy Inspectors of Election, March 17, 1902.

FRANK H. BASSETT	.	.	.	.	Republican
ABRAM G. STONE	.	.	.	.	Democrat

Tellers of Election, March 17, 1902.

W. H. WEBSTER	.	.	.	.	Republican
H. P. PETERS	.	.	.	.	Republican
J. H. WIDGER	.	.	.	.	Republican
J. D. SPINNEY	.	.	.	.	Republican
B. F. RICH	.	.	.	.	Republican
J. L. TAYLOR	.	.	.	.	Republican
F. A. BAKER	.	.	.	.	Republican
H. B. MARTIN	.	.	.	.	Democrat
F. D. THURSTON	.	.	.	.	Democrat
W. H. COLLINS	.	.	.	.	Democrat
E. H. THOMAS	.	.	.	.	Democrat
D. J. KAIN	Democrat

Special Election Officer, June 23, 1902.

DAVID W. NESBETT	Democrat
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Inspectors of Election, June 23, 1902.

EDWARD H. CURTIS	Republican
ABRAM G. STONE	Democrat

Deputy Inspector of Election, June 23, 1902.

FRANK H. BASSETT	Republican
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Tellers of Election, June 23, 1902.

EDGAR M. TUTTLE	Republican
W. H. WEBSTER	Republican
H. BYRON MARTIN	.	.	.	.	.	Democrat
FRANK S. THURSTON	Democrat

Special Election Officer, November 4, 1902.

EDWARD H. THOMAS	Democrat
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Inspectors of Election, November 4, 1902.

A. FRANK ROGERS	Republican
THOMAS H. NOONAN	Democrat

Deputy Inspector of Election, November 4, 1902.

FRANK H. BASSETT	Republican
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Tellers of Election, November 4, 1902.

JOHN B. EARP	Republican
JAY C. MERRITT	Republican
W. H. WEBSTER	.	.	.	.	.	Republican
HARRY P. PETERS	.	.	.	.	.	Republican
FRANK D. THURSTON	.	.	.	.	.	Democrat
ALBERT STONE	.	.	.	.	.	Democrat
W. H. COLLINS	.	.	.	.	.	Democrat
BERNARD McDERMOTT	.	.	.	.	.	Democrat

Constables.

SAMUEL T. HARRIS.	CHARLES H. DUNLAP.
JOHN C. WHORF.	JOSEPH D. SPINNEY.
ADELBERT S. HAMMOND.	

Keeper of Lockup.

CHARLES H. DUNLAP.

Special Police.

RICHARD G. GILLEY.	LOUIS F. AMAZEEN.
GEORGE R. HUSSEY.	ELIAS G. HODGKINS.
JAMES A. MOTT.	PATRICK CRYAN.
J. P. M. S. PITMAN.	LOUIS G. CLARK.
JEFFERSON G. OWENS.	GEORGE H. REED.
JOSEPH W. GLASS.	RICHARD V. BESSOM.
SILAS B. CARR.	J. SHELDON MUDGE.
JOHN BURNETT.	EDWARD G. SPAULDING.
WILLIAM D. HUTT.	SYLVESTER F. DOUGLASS.
JOHN T. WARD.	HORACE W. BLANCHARD.
MELVIN W. BURDETT.	GEORGE FABAYAN.
LEMUEL W. PICKARD.	DANFORTH T. BOYL.
M. J. RYAN.	PETER COAN.
B. G. PEDRICK.	F. H. BRADFORD.
CHARLES Q. LOUD.	GEORGE NEWHALL.
FRANK GRIFFIN.	J. FRANK MOORE.
GEORGE M. CONNER.	WILLIAM R. BLANEY.
FRANK E. POWERS.	ARNOTTI PAGNOTTI.
MICHAEL HALEY.	SETH C. KENDRICK.

Pound Keeper.

JEFFERSON G. OWENS.

Field Driver.

RICHARD G. GILLEY.

Dog Officer.

RICHARD G. GILLEY.

Standing Committees.

Committee on Street Lights.

EDWIN A. FARNHAM, Chairman.	FRANK J. LINNEHAN.
JOHN R. MERRITT.	MARTIN L. QUINN.
FRANK L. BONNEY.	

Schedule of Public Property.

Swampscott Water Works	\$175,433 79
Town Hall and land	23,000 00
Public Library	5,000 00
Soldiers' Monument	3,000 00
Hay scales	200 00
Portable safe	200 00
Steel box	25 00
Piano	75 00
Standard weights and measures	100 00
Treasurer's safe	20 00
Town Clerk's safe	75 00
Collector's safe	50 00
	<hr/> \$207,178 79

School Department.

Phillips School and land	\$57,000 00
Redington Street School and land	5,000 00
Beach School and land	4,000 00
Pine Street School and land	4,500 00
Essex Street School and land	8,000 00
Farm School and land	2,000 00
Land, Essex street, opposite Cemetery	300 00
Chemical Laboratory	1,900 00
Laboratory supplies	400 00
School furniture	2,300 00
School supplies	800 00
	<hr/> 86,200 00

Amount carried forward,

\$293,378 79

Amount brought forward,

\$293,378 79

Cemetery Department.

Receiving tomb	\$2,000 00	
Old tomb	20 00	
House	500 00	
Implements	45 00	
	<hr/>	2,565 00

Police Department.

Nine revolvers	\$45 00	
Forty-eight badges	55 00	
Nine handcuffs	29 00	
Nine twisters	9 00	
Ten billies	10 00	
Seventeen helmets	30 00	
One gun	20 00	
One cap	3 00	
Six belts and clubs	7 50	
Six lanterns	3 50	
Five chairs	7 50	
One table	3 50	
One gas heater	3 00	
One Public Statute	4 25	
Thirty-two dozen buttons	19 00	
	<hr/>	249 25

Fire Department.

Engine house	\$6,750 00	
Land and storage building	1,500 00	
Mountain Park hose house and land	500 00	

Amounts carried forward,

\$8,750 00 296,193 04

<i>Amounts brought forward,</i>	\$8,750 00	296,193 04
Steam fire engine	3,600 00	
Hose wagon	450 00	
Ladder truck	400 00	
Two crow-bars, 9 ladder hose straps, 2 hay hooks, 2 hay forks		
One 30-foot ladder		
Two 25-foot ladders		
One 22-foot ladder		
One 20-foot ladder		
Two 17-foot ladders		
One 10-foot ladder		
One 50-foot ladder		
One 18-foot extension ladder		
Four fire-hooks and poles		
Two axes		
Six coal baskets, 5 hydrant wrenches	19 00	
One supply wagon	75 00	
One syphon	17 00	
One army coat	2 50	
Nineteen alarm boxes	1,140 00	
Stable tools	15 00	
Fire alarm bell, Town Hall	800 00	
Two fire-alarm strikers, one at Town Hall, one at Congregational Church,	550 00	
Three gongs	166 00	
Three tappers	45 00	
Three hand chemicals	65 00	
Two steam whistles	500 00	
Eight horses	1,625 00	
Three sets double harnesses	450 00	
One single harness	35 00	
One three-horse hitch	150 00	
Eight horse blankets in good order	40 00	
Two old blankets	3 00	
<i>Amounts carried forward,</i>	\$18,897 50	296,193 04

<i>Amounts brought forward,</i>	\$18,897 50 296,193 04
Furniture and bedding	75 00
Supplies for batteries	100 00
Five play pipes	100 00
Twenty-four spanners	6 00
Two wagon-jacks	6 50
Nine lanterns	4 50
Thirty-one rubber coats	92 00
Canvas life net	20 00
Life sheet	35 00
One shut-off nozzle	15 00
One shut-off gate	20 00
One plaster hook	3 00
Thirty-two badges	24 00
One repeater	300 00
One tape register	60 00
Two indicators	225 00
One nickle iron bar	4 00
One patent horse collar	15 00
Old ladders	20 00
18 feet soft suction	12 00
One heater for steamer	25 00
One pump	20 00
One hydrant pump	6 00
Eighty-five hydrants	2,125 00
One light wagon	50 00
Hose reel and 300 feet hose, wrench and two spanners at John Shepard's Atlan- tic avenue	200 00
Hose reel and 300 feet hose, wrench and two spanners at John Palmer's stable, Humphrey street	200 00
Hose reel and 300 feet hose, wrench and two spanners at Lynn & Boston R. R. stable, Essex street	200 00
<i>Amounts carried forward,</i>	\$22,860 50 296,193 04

<i>Amounts brought forward,</i>	\$22,860 50	296,193 04
Hose reel and 400 feet hose, wrench, one axe, two spanners at Mountain Park Hose House	250 00	
Hose reel and 400 feet hose, wrench and spanners at Lincoln House	250 00	
Two hundred and fifty feet hose, wrench and two spanners at Evans & Cole's stable, Orient street	125 00	
Twenty-seven hundred feet cotton hose, rubber lined two and one-half inch,	1,350 00	
Eight hundred feet cotton hose, rubber lined two and one-half inch, worthless.		
	<hr/>	24,835 50

Highway Department.

Stone crusher plant	\$2,500 00
Gravel bank, Marblehead	500 00
Storage building, New Ocean street . .	400 00
Land with same	400 00
Two street watering carts	500 00
Victor road machine	150 00
Five snow ploughs	210 00
Tool house	25 00
Two tool boxes	10 00
Two sets double harnesses	87 00
Two sets lead harnesses	21 00
Five horse collars	15 00
One cart harness	15 00
One four-wheel tip-cart	156 00
One-horse tip-cart	70 00
One two-horse roller	225 00

Amounts carried forward,

\$5,284 00 321,028 54

<i>Amounts brought forward,</i>	\$5,284 00	321,028 54
Ten street hoes	5 10	
Three rakes	1 50	
Five drag rakes	2 50	
Thirty snow shovels	20 00	
Six crowbars	7 00	
Twenty shovels	10 00	
Four mattocks	5 00	
Five hammers	7 00	
Eight stone points	1 50	
Twelve hand drills	3 00	
Two frost wedges	8 00	
Twenty-five picks	25 00	
Three pounders	3 00	
One wheelbarrow	2 50	
Five sand pails	75	
Four sand scoops	1 00	
Three tamping bars	5 25	
Ten lanterns	5 00	
One gravel screen	5 00	
Two brush hooks	1 50	
One bush scythe	1 50	
One steel rammer	6 50	
One dirt rammer	3 00	
One S. S. pump and hose	43 00	
One 37-foot extension ladder	10 00	
Two long-handle scoops	2 00	
One locker	20 00	
One claw-hammer	50	
One hatchet	85	
One level	1 00	
Paving hammer	1 50	
One wrench	1 00	
Seventy-five sewer rods	37 00	
One sewer scraper	4 50	
	<hr/>	5,535 95
<i>Amount carried forward,</i>		\$326,564 49

Amount brought forward,

\$326,564 49

Health Department.

One desk	\$30 00
Twenty-one generators	105 00
One wagon	20 00
One wheelbarrow	2 00
One dory	15 00
One pair oars	1 00
Two lanterns	1 50
Four rakes	1 20
Three forks	1 35
One trowel	1 00
Four garbage pails	5 00
Three garbage barrels	9 00
One spade	50
Lot and house, No. 7 Minena street	2,100 00
New Contagious Hospital	2,032 00
Household goods at Hospital	186 22
Carriage	50 90
Carriage shed	84 00
Office furniture (Town Hall)	141 00
	<hr/>
	4,785 77
	<hr/>
Total	\$331,350 26

Records of the Town Clerk.

Town Meeting, March 4, 1902.

TOWN WARRANT.

ESSEX, SS.

*To either of the Constables of the Town of Swampscott, in
said County,* *GREETING:*

In the name of the Commonwealth of Massachusetts, you are directed to notify the inhabitants of the Town of Swampscott, qualified to vote in elections and in Town affairs, to meet at the Town Hall in said Swampscott, on Tuesday, the fourth day of March, current, at seven forty-five o'clock in the evening, then and there to act on the following articles, viz:—

ARTICLE. 1. To choose a Moderator to preside in said meeting.

ART. 2. To hear and act upon the report of the Sewerage Committee.

ART. 3. To see if the Town will accept Chapter 86, of the Acts passed by the Legislature of Massachusetts during the session of 1902, entitled "An Act to Authorize the Town of Swampscott to Construct a System of Sewerage."

ART. 4. To see if the Town will issue any bonds, notes or scrip and fix the form, amounts, times of payment and rates of

interest thereof and thereon, pursuant to the provisions of Chapter 86, of the Acts passed by the Legislature of Massachusetts during the session of 1902.

ART. 5. To see if the Town will instruct its Board of Sewer Commissioners to proceed with the construction of a sewerage system in accordance with their report and instruct and authorize them to make all necessary contracts therefor in the name and behalf of the Town.

ART. 6. To see if the Town will vote to borrow any money in anticipation of the issue and sale of bonds, notes or scrip, voted upon under Article 4.

ART. 7. To see if the Town will vote to establish a sinking fund and raise and appropriate any moneys for the same, or pass any votes in relation thereto.

ART. 8. To hear and act upon the report of the Committee appointed to investigate the A. O. Cahoon claim.

ART. 9. To see what action the Town will take with reference to the claim of A. O. Cahoon and make appropriation therefor.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, Depot, Post Office, and three other public and conspicuous places in the Town, seven days at least before the time of holding said meeting.

HEREOF FAIL NOT, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting aforesaid.

Given under our hands this nineteenth day of February in the year nineteen hundred and two.

GEORGE A. R. HORTON,
JOSEPH M. BASSETT,
CLARENCE B. DELANO,
Selectmen of Swampscott.

A true copy. Attest:

RICHARD G. GILLEY,
Constable.

Return on the Warrant.

Pursuant to the within Warrant to me directed, I have notified the inhabitants of the Town of Swampscott, to meet at the time and place and for the purpose herein mentioned, by posting up attested copies of said Warrant at the Town Hall, Depots, Post Office, and twenty other public and conspicuous places in said Swampscott, on Friday, the twenty-first day of February, 1902, the posting of said notices being seven days before the time of said meeting.

RICHARD G. GILLEY,
Constable of Swampscott.

In accordance with the foregoing Warrant the voters of the Town assembled at the Town Hall on Tuesday evening, March 4, 1902, and were called to order at 7.45 o'clock by the Town Clerk, who read the Warrant calling the meeting and the return thereon.

ARTICLE 1. John R. Merritt was elected Moderator and qualified by the Town Clerk.

ART. 2. Voted, To waive the reading of the Sewerage Committee's report, it having been printed and distributed, and that the same be accepted.

ART. 3. Weston K. Lewis offered the following motion: That this article be taken up at an adjournment of this meeting to be held on Wednesday, March 5, 1902, to be then voted upon on a printed ballot prepared by the Town Clerk under the Australian form by a *Yes* or *No* vote; that the polls be opened at 12 M. on the day above mentioned and closed at 9 P. M. of the same day, such ballot to be taken on the following question: "Shall the Town of Swampscott accept Chapter 86 of the Acts of 1902, entitled "An Act to Authorize the Town of Swampscott to Construct a System of Sewerage?"

A spirited debate, participated in by M. E. Nies, A. R. Bunting, H. B. Sprague, Thomas E. Stone, Mr. Cobb and others, ensued, at the close of which the motion of Mr. Lewis was carried.

ART. 4. On motion of H. C. Bulfinch it was unanimously Voted, That this article be taken up at an adjournment of this meeting to be held on March 5, 1902, to be then voted upon on a printed ballot prepared by the Town Clerk under the Australian form by a *Yes* or *No* vote; that the polls be opened at 12 M. on the day above mentioned, and closed at 9 P. M. of the same day; such ballot to be taken on the following question: "Shall the Town issue bonds to the amount of one hundred and twenty-four thousand dollars (\$124,000) for the purposes set forth in Chapter 86 of the Acts and Resolves of the Massachusetts Legislature for 1902 entitled, "An Act to Authorize the Town of Swampscott to Construct a System of Sewerage," one hundred and twenty of said bonds to be of the denomination of one thousand dollars each, and forty of said bonds to be of the denomination of one hundred dollars each, and to have interest coupons thereto attached; said bonds to have the privilege of registration; said bonds, or any portion thereof, to be sold at such date or dates as may be deemed by the Board of Sewer Commissioners to be for the best interests of the Town; said one thousand dollar bonds to be designated as Series A, and numbered consecutively from one to one hundred and twenty (1 to 120) both inclusive; said one hundred dollar bonds to be designated as Series B, and numbered consecutively from one to forty (1 to 40) both inclusive; said bonds to be made so payable that three bonds of Series A, and one bond of Series B, shall be payable each and every year during the forty years from the issuing thereof, so that the loan secured by said bonds shall be paid in forty, equal, annual payments, each bond to be payable with interest at three and one-half per cent. ($3\frac{1}{2}$ per cent.) per annum, payable semi-annually in each year, at such Bank or Trust Company as the Town Treasurer shall select and determine, on presentation and surrender of the coupons therefor, as the same shall severally become

due; that each of said bonds shall be signed by the Treasurer of the Town, and countersigned by a majority of the Sewer Commissioners of said Town, and bear on its face the words "Swampscott Sewerage Loan," and that the Treasurer is hereby directed to affix to each of said bonds the seal of the Town, and to sell or negotiate said bonds under the direction of the Board of Sewer Commissioners, but not below par; and that the proceeds realized from the sale of said bonds shall be applied to defraying the expenses and liabilities incurred by the Town in carrying out the provisions of said Chapter 86.

Voted, That articles 5, 6 and 7 be taken up at tomorrow's adjourned meeting.

Voted, At 9.38 P. M., To adjourn to tomorrow March 5 at 12 M.

Adjourned Town Meeting March 5, 1902.

In accordance with the previous adjournment the Voters of the Town assembled at Town Hall on Wednesday March 5, 1902, and were called to order at 12 M. by the Moderator.

The records of the last meeting were read and declared approved. The Selectmen, G. A. R. Horton, Joseph M. Bassett and Clarence B. Delano were appointed by the Moderator to act as ballot clerks and tellers and were qualified by the Clerk. Twelve hundred ballots having been prepared by the Town Clerk in accordance with the previous vote, balloting on Articles 3 and 4 commenced at 12.10 P. M., the registering ballot box being used. The polls closed at 9 P. M., 571 ballots having been cast, the check list agreeing. At 9.15 P. M. the following result of the balloting was declared:

ART. 3. Yes, 428; No, 131; Blanks, 12.

ART. 4. Yes, 423; No, 134; Blanks, 14.

ART. 5. On motion of Edmund Russell, it was voted that the Sewer Commissioners be, and they hereby are, authorized to proceed with the construction of a sewerage system in accordance with their report, and to make all necessary contracts therefor and perform all necessary acts in the name and behalf of the Town in accordance with the provisions of Chapter 86 of the Legislative Acts of 1902.

ART. 6. On motion of D. H. Millett, it was voted that the Town Treasurer be, and he hereby is, authorized to borrow in behalf of the Town, of any person or corporation, when so directed by the Board of Sewer Commissioners, such sums of money not exceeding in all thirty thousand dollars (\$30,000) as in the judgment of the Board of Sewer Commissioners may be necessary in anticipation of the issue of bonds authorized by the Town under Article 4 and under the authority of Chapter 86 of the Acts of the Massachusetts Legislature for 1902, giving the note or notes of the Town therefor, for a period not exceeding six months, bearing interest at a rate not exceeding four per cent. per annum, signed by the Treasurer and countersigned by a majority of the Board of Sewer Commissioners, such sums of money to be applied by said Board of Sewer Commissioners towards defraying the cost of introducing and constructing sewers under the authority of said Chapter 86, and said notes to be paid from the proceeds of the aforesaid bonds.

Voted, That Article 7 be indefinitely postponed.

ART. 8. Edmund Russell of the Committee appointed at the last Annual Town Meeting to investigate the claim of A. O. Cahoon against the Town submitted the following report.

To the Citizens of Swampscott:

Your committee appointed at the last Annual Town Meeting to investigate the claim of A. O. Cahoon against the town, beg leave to submit the following report.

After careful inquiry into all matters relating thereto, your committee has reached the conclusion and become convinced that through the Public Acts of the Town, the said A. O. Cahoon has suffered material loss and injury.

Your committee believe that it is not too late to right a wrong, and that it is not only within the power but the duty of the Town to pay to a worthy citizen, a just compensation for damages inflicted by reason of its own acts.

Your committee find that every request made to the Town officials for a hearing in the matter by the petitioner, A. O. Cahoon, has been unanswered, he being actually forced to seek relief in the courts.

Unfortunately the prevailing opinion entertained by our fellow citizens is that the Town won this case in court, this is an error, for the reverse is true. The decree actually sustaining the petitioner's contention, that he held a valid lease of the land conveyed to the Town, and on which the buildings and personal property owned by him, were demolished and removed by the Town.

Our fellow citizens will easily recall the taking of King's Beach when the Metropolitan Park Commissioners made liberal awards, not only for land but buildings as well, to the unanimous satisfaction of the owners, surely the Town cannot afford to do less.

To briefly state the situation we find that A. O. Cahoon did hold a land lease, and was possessed of buildings, trade fixtures, and other personal property, that the Superior Court for the County of Essex, by the award against the Town, and in favor of the said A. O. Cahoon, established the validity of said lease.

That the Town did enter and take said property and destroyed same, without making compensation therefor. A careful investigation as to the value of property in his possession, at the time of the taking, fixes the amount at (\$764.00) seven hundred and sixty-four dollars, consisting of buildings, trade fixtures, and other personal property. We therefore unanimously recommend that said sum with the legal rate of interest added thereto, from the time of the taking be appropriated and that the Board of Selectmen be, and are hereby authorized to draw an order on the ,

Town Treasurer for such sum, in favor of the said A. O. Cahoon, or his assigns.

We believe that the Town by so doing, will enact simple justice, not charity, to a deserving citizen.

MARTIN E. NIES,
EDMUND RUSSELL,
M. V. B. STONE.

Voted, To accept and adopt the report of the Committee.

Edmund Russell now submitted the following motion which was carried unanimously.

Moved, That the sum specified in the Report of the Committee be appropriated and that the Selectmen be and are hereby authorized to draw an order on the Town Treasurer in favor of A. O. Cahoon or his assigns in full settlement of all claims the said A. O. Cahoon may have against the Town.

Voted, At 9.20 P. M., to dissolve the meeting.

Attest: MILTON D. PORTER,

Town Clerk.

Annual Town Meeting, March 17, 1902.

TOWN WARRANT.

ESSEX, SS.

*To either of the Constables of the Town of Swampscott,
in said County,* *GREETING:*

In the name of the Commonwealth of Massachusetts, you are directed to notify the inhabitants of the Town of Swampscott, qualified to vote in elections and in Town affairs, to meet at the

Town Hall in said Swampscott, on Monday, the seventeenth day of March, current, at six o'clock in the forenoon, then and there to act on the following articles, viz :—

ARTICLE 1. To choose a Moderator to preside in said meeting.

ART. 2. To choose a Town Clerk for one (1) year.

To choose a Board of Selectmen for the year ensuing.

To choose one member of the Board of Assessors for three (3) years.

To choose a Town Treasurer for one (1) year.

To choose a Collector of Taxes for the year ensuing.

To choose one member of the School Committee for three (3) years.

To choose one member of the Board of Trustees of the Public Library for three (3) years.

To choose a Board of Auditors for the year ensuing.

To choose one Overseer of the Poor for three (3) years.

To choose one member of the Board of Health for three (3) years.

To choose a Surveyor of Highways, for the year ensuing.

To choose three Constables for the year ensuing.

To choose a Park Commissioner for three (3) years.

To choose a Water Commissioner for three (3) years.

To choose a Sewer Commissioner for three (3) years.

To choose a Tree Warden for the year ensuing.

All to be chosen on one ballot.

ART. 3. To vote by ballot "Yes" or "No" upon the question: Shall Licenses be granted for the sale of Intoxicating Liquors in this Town.

ART. 4. To hear and act upon the reports of the Auditing Committee, the Board of Selectmen, the School Committee, the Board of Trustees of the Public Library, the Engineers of the Fire Department, the Superintendent of the Cemetery, the Board of Health, the Chief of Police, the Milk Inspector, the Committee on Street Lights, the Water Commissioners, the Surveyor of Highways, the Inspector of Cattle, Provisions, etc., the Park Commissioners, the Sewer Commissioners, the Tree Warden, and the Committee on the Collection of House Offal and Ashes.

ART. 5. To raise such sums of money as may be necessary to defray Town charges for the ensuing year, and make appropriations therefor.

ART. 6. To see if the Town will accept the list of names for Jurors, as prepared and posted by the Selectmen.

ART. 7. To see what amount of bonds will be required of the Town Treasurer for the ensuing year.

ART. 8. To see if the Town will authorize the Treasurer, with the approval of the Board of Selectmen, to borrow money in anticipation of taxes.

ART. 9. To see what amount of bonds will be required of the Collector of Taxes for the year ensuing.

ART. 10. To see what action the Town will take in regard to the collection of taxes, and what rate of discount, if any, will be allowed for prompt payment on or before a certain date.

ART. 11. To see if the Town will appropriate the sum of one hundred and fifty (\$150) dollars to be placed in the hands of James L. Bates, Post 118, G. A. R., towards defraying the expenses of Memorial Day.

ART. 12. To see if the Town will accept the provisions of Chap. 427 of the Acts of the Legislature of 1901, entitled, "An

Act to provide for the abatement of the smoke nuisance," as petitioned for.

ART. 13. To see what sum of money, if any, the Town will appropriate for the maintenance or repair of a certain drain leading from Redington street through Sheridan road, so called, to a stone culvert in said road, and to make appropriation therefor, or to take such other action as the meeting may determine.

ART. 14. To see if the Town will appropriate four hundred dollars to be paid Harriet N. Emmons, in full settlement of damage sustained by said Emmons for land taken, and for all other damage resulting from the acceptance, laying out and construction of Paradise road.

ART. 15. To see if the Town will place an arc light at the junction of Bradlee and Phillips avenue, as petitioned for.

ART. 16. To see if the Town will light that part of the State highway between the hill, and the Salem line, as petitioned for.

ART 17. To see what action the Town will take towards the proper observance of the 50th anniversary of the incorporation of the Town, and to appropriate money therefor, as petitioned for.

ART. 18. To see what action the Town will take, if any, in relation to placing a public drinking fountain for man and beast at the junction of Essex street, and Stetson avenue, and appropriate money for the same, as petitioned for.

ART. 19. To see what action the Town will take in relation to connecting the stone culvert under the Boston & Maine Railroad, with a drain pipe into the Norfolk avenue drain, through the lot numbered 23, on the plan of the Stetson Land Co., and appropriate money for the same, as petitioned for.

ART. 20. To see what action the Town will take in procuring a playground for the children, and appropriate money for the same, as petitioned for.

ART. 21. To see what action the Town will take in placing an " arc " light at the corner of Greenwood avenue and Greenwood terrace, as petitioned for.

ART. 22. To see what action the Town will take in placing a single stone crossing across Franklin avenue, at the junction with Stetson avenue.

ART. 23. To see if the Town will appropriate the sum of \$1,500 for the resurfacing of Atlantic avenue, from the junction of Humphrey and Orient streets, to the Marblehead line, as petitioned for.

ART. 24. To see if the Town will accept Elmwood road as laid out by the Selectmen, and appropriate money for the same.

ART. 25. To see if the Town will accept Roy street, Jessie street, Buena Vista street and Eureka avenue as laid out by the Selectmen, and appropriate money for the same.

ART. 26. To see if the Town will accept Walker road from Mounment avenue to Devens road, also Sheridan road from its junction with Walker road as far as its junction with Redington street, as laid out by the Selectmen, and appropriate money for the same.

ART. 27. To see if the Town will accept Belmont avenue and Minerva steet as laid out by the Selectmen, and appropriate money for the same.

ART. 28. To see what action the town will take for the collection of House Offal and Ashes, and appropriate money for the same.

ART. 29. To see if the Town will extend the Norfolk avenue drain from New Ocean street, the present terminus, to the sea, or devise some other means of disposing of the surface water from said drain, now discharged on Farwell's meadow, and appropriate money for the same.

ART. 30. To see if the Town will authorize the Water Commissioners to use the unexpended balance of the twenty thousand dollars borrowed by the Town under vote of April 22, 1901, for the purpose of laying a 12-inch iron pipe on Orient street from the Hay Scales to a point east of the Ocean House.

ART. 31. To see what action the Town will take in regard to laying a single crossing at the junction of Middlesex avenue and Ellis road across Hampden street and appropriate money for the same.

ART. 32. To see what action the Town will take in remodeling the Town Hall and appropriate money for the same, as left over from the last annual Town Meeting.

ART. 33. To see if the Town will instruct the Selectmen to serve an injunction against the City of Lynn for letting the water from the sewer near Herrick's shoe shop in Lynn overflow and run down through Swampscott to the beach, as it is injurious to health and a damage to property as petitioned for.

ART. 34. To see what action the Town will take in regard to the use of Water Meters for the Town's people, the rates to be the same as in force in the City of Lynn, as petitioned for.

ART. 35. To see if the Town will instruct the Selectmen to take proper action to the end that hereafter no person or persons be employed by said Town of Swampscott, either directly or indirectly, to build, alter, change or repair any street or highway that has or may hereafter be built or established within said Town

of Swampscott, unless such person or persons at the time of such employment be actual residents and taxpayers of said Town and citizens of the United States, as petitioned for.

ART. 36. To see what action the Town will take to construct a stone crossing across the end of Salem street, at its junction with Humphrey street as petitioned for.

ART. 37. To see what action the Town will take in regard to placing an electric arc lamp in front of No. 39 Harrison avenue and appropriate money for the same, as petitioned for.

ART. 38. To see what action the Town will take in regard to furnishing free transportation for school children as petitioned for.

The polls to be closed at sunset (5.54 P. M.)

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, Depot, Post Office, and three other public and conspicuous places in the Town, seven days at least before the time of holding said meeting.

HEREOF FAIL NOT, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting aforesaid.

Given under our hands this fourth day of March in the year nineteen hundred and two.

GEORGE A. R. HORTON,
JOSEPH M. BASSETT,
CLARENCE B. DELANO.

Selectmen of Swampscott.

A true copy. Attest:

RICHARD G. GILLEY,
Constable.

Return on the Warrant.

Pursuant to the within Warrant to me directed, I have notified the inhabitants of the Town of Swampscott to meet at the time and place and for the purpose herein mentioned, by posting up attested copies of said Warrant at the Town Hall, Depots, Post Office and twenty-five other public and conspicuous places in said Swampscott, on Friday, March 7, 1902, the posting of said notices being seven days before the time of said meeting.

RICHARD G. GILLEY,

Constable of Swampscott.

In pursuance of the foregoing Warrant, the voters of the Town met in the Town Hall on Monday, March 17, 1902, and were called to order at 6 o'clock A. M., by the Town Clerk, who read the Warrant calling the meeting and the return thereon.

ARTICLE I. Moderator. The polls for choice of Moderator closed at 6.30. Edward H. Thomas had 41, Daniel F. Knowlton had 56, and was declared elected Moderator and qualified by the Clerk. Willard M. Hatch (Rep.), and David W. Nisbett, and Willis C. Paul (Dem.), having been appointed were duly qualified by the Clerk as Special Election Officers and Ballot Clerks. The packages of ballots prepared by the Town Clerk were delivered to the Ballot Clerks, they receipting therefor. All requirements of the law relating to the conduct of elections having been complied with the polls were declared open for balloting at 6.40 A. M.

The following having been appointed Tellers were duly qualified for that duty by the Clerk: W. Herbert Webster, J. Henry Widger, Jos. D. Spinney, Benj. F. Rich, Jas. L. Taylor and Freeman A. Baker (Reps.); and H. Byron Martin, Frank D. Thurston, Wm. H. Collins, Edward H. Thomas, Daniel J. Kain and Henry P. Peters (Dems.).

The polls were closed at 5.56 P. M., 845 general and 14 special ballots having been cast, the ballot box register and both check lists agreeing, at 8 P. M. the following vote was declared :

For Selectmen—Joseph M. Bassett, 664, elected ; L. Herbert Cahoon, 135 ; Clarence B. Delano, 607, elected ; George A. R. Horton, 360 ; Edward A. Maxfield, 452, elected ; Frank Wiley, 78 ; blanks, 239.

For Town Clerk—Milton D. Porter, 698, elected ; blanks, 147.

For Treasurer—Benjamin O. Honors, 680, elected ; blanks, 165.

For Collector of Taxes—Michael P. Carroll, 706, elected ; blanks, 139.

For Assessor for three years—Albert R. Ellis, 281 ; D. Holman Millett, 480, elected ; blanks, 84.

For School Committee for three years—Sidney E. Bailey, 455, elected ; Earl A. Mower, 322 ; blanks, 82.

For Overseer of Poor for three years—Thomas P. B. Curtis, 633, elected ; blanks, 212.

For Trustee of Public Library for three years—Everett Boynton, 165 ; Frank E. Ingalls, 544, elected ; blanks, 136.

For Surveyor of Highways—I. Irving Edgerly, 411 ; James P. M. S. Pitman, 415, elected ; blanks, 19.

For Sewer Commissioner for three years—Andrew L. Harris, 227 ; Henry B. Sprague, 520, elected ; blanks, 98.

For Board of Health for three years—Joseph W. Glass, 68 ; James E. Phillips, 354 ; Frank B. Stratton, 384, elected ; blanks, 39.

For Water Commissioner for three years—William H. Bates, 454, elected; Charles T. Jackson, 175; Hezekiah Newcomb, 156, blanks, 60.

For Auditors—Robert Aery, 398, elected; Herman F. Ashton, 406, elected; John B. Earp, 412, elected; George R. Hussey, 332; Augustine H. Rich, 353; blanks, 634.

For Park Commissioner for three years—William Granger, 219; Jerome Paul Jackson, 318, elected; Orlando R. Millett, 169; blanks, 139.

For Tree Warden—James T. Lyons, 344; George Newhall, 418, elected; blanks, 83.

For Constables—Richard G. Gilley, 487, elected; Samuel T. Harris, 502, elected; Jefferson G. Owens, 13, elected; scattered, 33; blanks, 1,500.

License Question—No, 584; yes, 134; blanks, 127.

Shall Chapter 427 of Acts of the Legislature of 1901, entitled: An act to provide for the abatement of the Smoke Nuisance, be adopted by this Town?—No, 147; yes, 329; blanks, 369.

Voted, at 8.15 P. M., to adjourn to to-morrow, Tuesday evening, March 18, at 7.30 o'clock.

Attest: MILTON D. PORTER,

Town Clerk.

Adjourned Town Meeting, March 18, 1902.

In accordance with the previous adjournment the voters of the Town assembled at the Town Hall on Tuesday evening, March 18, 1902, and were called to order by the Moderator at 7.30 o'clock.

The records of the last meeting were read and declared approved.

D. H. Millett moved that the recommendations in the Auditor's Report relative to condensing the records of the Town Clerk in the published report be accepted and adopted, when after some discussion the motion was lost. It was Voted, To accept the reports of the several departments which do not contain recommendations.

Voted, That the part of the report of the Board of Selectmen in relation to repairs on the Town Hall, be laid upon the table, on motion of Mr. Burton, it was Voted, To refer to the new Board of Selectmen that portion of the Selectmen's Report relating to the Beach Bluff Avenue culvert and to the Atlantic Avenue culvert for further consideration, and to report with recommendations at the April adjournment of this meeting.

Voted, To accept and adopt the recommendations of the Selectmen in the matter of the claim of Harriet N. Emmons, and that the sum of \$400 be appropriated to satisfy said claim.

Voted, That the heads of the different departments be asked to give information in cases where increased appropriations are asked for.

Several explanations were made in answer to the above vote.

On motion of H. B. Sprague, it was Voted, That Articles 13, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 32, 36, 37 and 38, be referred to a committee to consist of the Moderator, the Town Clerk, the incoming Board of Selectmen,

the outgoing Board of Selectmen, and twenty-five citizens to be appointed by the Moderator, to report at an adjourned meeting to be held in April next.

Voted, To take up Article 30. On motion of Benjamin G. Ingalls, it was Voted, That, whereas, at a Town meeting held April 22, 1901, the Water Commissioners were authorized to borrow upon the bonds of the Town \$20,000 for the purpose of purchasing land for the erection of a water stand-pipe and the laying of such pipe as might be necessary to connect the water supply of the Town with said stand-pipe and whereas the sum of \$2,237.44 of the money so raised is unexpended and there is more urgent need that said balance should be expended in providing and laying a 12-inch cast-iron pipe from the Hay Scales at the corner of Humphrey and Orient streets, through Orient street to a point thereon east of the Ocean House, instead of spending said balance upon the water pipes as specified in said vote. The Water Commissioners are therefore authorized and directed to apply said balance towards supplying and laying said 12-inch pipe on Orient street as aforesaid.

Voted, To appropriate the following sums :

For the Selectmen's Department	.	.	\$5,000
For the Highway Department	.	.	8,000
For Sideswalks	.	.	1,500
For Crushed Stone	.	.	1,000
For Catch Basins and Gutters	.	.	900
For Resetting Curbstones	.	.	300

For use of the Tree Warden, \$600; \$200 of which to be used for the purpose of destroying the brown tail moth.

J. F. Keefe moved that the sum of \$21,000 be appropriated for the School Department. Mr. Stubbs moved to amend, that the sum of \$2,000 be added to the appropriation for the purpose of enlarging the Essex Street Schoolhouse. On motion of M. E. Nies, the amendment of Mr. Stubbs was referred to the committee of twenty-five, they to report estimates, after which the motion to appropriate \$21,000 for the School Department was carried.

Voted, To appropriate :

For Street Watering	\$2,500
For use of the Health Department	1,500
For the Police Department	4,900
For Street Light Department	8,000
For the Poor Department	3,000
For the Fire Department and receipts	5,400
For the Town Hall Department	900
For Concrete and Curbstones	500
For Cemetery Department	750
For the Public Library, with Dog Tax and receipts	700
For Care of Monument Lot	35
For Gen. J. L. Bates, Post 118, G. A. R.	150
For Water Rates	900
For Soldiers' and Sailors' Aid	1,000

Voted, To appropriate for interest, \$2,800; for State tax, \$3,500; for County tax, \$5,500; as estimated and recommended by the Board of Selectmen.

Voted, To accept and adopt the recommendations of the Board of Fire Engineers, to appropriate \$175 for painting and general repairs on the Engine House.

Voted, That the Board of Health be accommodated with office room in the Town Hall as suggested in their report.

Aaron R. Bunting having tendered his resignation as a member of the Street Light Committee, it was

Voted, That Mr. Bunting's resignation be accepted, that the same committee on Street Lights serve for the current year, with Frank J. Linnehan in place of A. R. Bunting, resigned.

Voted, That \$1,000 be appropriated for Park purposes, And that the Park Commissioners be instructed to report to the Town at the adjourned meeting the exact relations of the Town to the Kings Beach Reservation, and the reason the same has not been turned over to the Town, as moved by M. E. Nies.

Voted, That when we adjourn, it be to tomorrow, Wednesday evening, March 19, at 7.45 o'clock,

Voted, That Art. 5 be laid upon the table.

ART. 6. At their request, the names of Sydney N. Pearson, Samuel J. Pettingell, Allen S. Rowe and Willis E. Doughty were excused from the list of jurors as posted by the Selectmen, when the following list as amended was accepted and adopted :

List of Jurors.

Prepared and posted by the Selectmen, for the consideration of the Town at the annual meeting, March 17, 1903.

Adams, John I.	Finney, Winslow.
Ashton, Herman F.	Heath, George A.
Bassett, Frank H.	Jackson, Charles T.
Blanchard, George H.	Jameson, John A.
Blanchard, Horace W.	Lyons, James T.
Bradford, Frank H.	Merritt, John R.
Cann, John W.	Moore, J. Frank.
Cahoon, L. Herbert.	Nies, Martin E.
Collins, William H.	Nisbett, David W.
Conner, George M.	Nisbett, J. E. O.
Crowell, Joseph F.	Phillips, James E.
Cullen, John A.	Quinn, Martin L.
Curtis, T. B. P.	Stone, M. V. B.
Delano, Gilbert.	Spinney, George F.
Doane, Harry M.	Taylor, James L.
Douglass, Henry E.	Tuttle Edgar M.
Douglass, Rodney A.	Wiley, Edwin F.
Earp, John B.	Widger, J. Henry.

ART. 7. Voted, That the amount of bonds required of the Town Treasurer be \$10,000.

Voted, at 9.55 P. M., to adjourn.

Attest : MILTON D. PORTER,
Town Clerk.

Adjourned Town Meeting, March 19, 1902.

In accordance with previous adjournment the voters of the Town met at the Town Hall on Wednesday evening March 19, and were called to order by the Moderator at 7.45 o'clock. The records of the last meeting were read and declared approved.

ART. 8. On motion of D. H. Millet it was Voted, That for the purpose of procuring a temporary loan to, and for the use of the Town, in anticipation of the taxes of the present year. The Town Treasurer is hereby authorized and directed to borrow from time to time, with the approval of the Board of Selectmen, at an interest rate not to exceed four (4) per cent. a sum or sums in the aggregate amounting to forty thousand dollars, and to execute and deliver the note or notes of the Town therefor, payable within one year from the time the loan is made, and any debt or debts incurred by a loan or loans to the Town, under this vote, shall be paid from the taxes of the present year.

ART. 9. Voted, That the amount of bonds required of the Collector of taxes shall be \$5,000.

ART. 10. Voted, That a discount of two per cent. be allowed on all taxes paid on or before October 1, of the current year.

Voted, To take up Art. 34.

Voted, That Art. 34 be indefinitely postponed.

Voted, That Article 33 be referred to the Committee of Twenty-five.

Voted, That when we adjourn it be to Monday, April 21, 1902 at 7.45 P. M.

Voted, To refer Article 35 to the Committee of Twenty-five.

The Moderator here announced the following to constitute the Committee of Twenty-five.

Moderator.—Daniel F. Knowleton.

Town Clerk.—Milton D. Porter.

Selectmen.—Joseph M. Bassett, Edward A. Maxfield, Clarence B. Delano.

Citizens at large.—Geo. A. R. Horton, Ex.-Selectmen, H. B. Sprague, Benj. O. Honors, Wilmot R. Hastings, W. E. Plummer, Edgar M. Tuttle, Geo. S. Burton, A. E. Bingham, Geo. H. Webster, Martin L. Quinn, Willis E. Doughty, John F. Keefe, J. Frank Moore, Jas. P. M. S. Pitman, D. H. Millet, Samuel M. Kehoe, Geo. T. Melzard, Percy F. Munsey, Albert R. Ellis, Wm. H. Bates, Frank E. Ingalls, Jasper H. Stone, Martin E. Nies, Wm. H. Carroll, Chas. L. Taylor, Jas. T. Lyons.

Voted, At 8.20 P. M. to adjourn.

Attest : MILTON D PORTER,

Town Clerk.

Recount of Votes Cast for Surveyor of Highways.

A sworn statement having been filed with the Town Clerk on March 19, 1902, asking for a recount of the ballots cast for the candidates for the office of Surveyor of Highways, at the Annual Town Election, held March 17, 1902, and due notice having been given to the contestants, the Board of Registrars of Voters met at the Town Hall on Thursday evening, March 20, 1902, and canvassed and recounted said vote, with the following result :

Whole number of ballots	.	.	.	845
Jas. P. M. S. Pitman had	.	.	.	419
I. Irving Edgerly had	.	.	.	405
Blanks	.	.	.	21

and James P. M. S. Pitman was declared elected.

Attest : MILTON D. PORTER,

Clerk of Board of Registrars of Voters.

A true copy. Attest :

MILTON D. PORTER,

Town Clerk.

Town Meeting, April 21, 1902.**TOWN WARRANT.**

ESSEX, SS.

*To either of the Constables of the Town of Swampscott,
in said County.* **GREETING:**

In the name of the Commonwealth of Massachusetts, you are directed to notify the inhabitants of the Town of Swampscott, qualified to vote in elections and Town affairs, to meet at the Town Hall in said Swampscott, on Monday, the twenty-first day of April, current, at seven o'clock P. M., then and there to act on the following articles, viz:—

ARTICLE 1. To choose a Moderator to preside in said meeting.

ART. 2. To see what action the Town will take to raise the culvert on Beach Bluff avenue, eighteen inches, and regrade the avenue at that point. Also to build a stone culvert from Atlantic avenue to the breakwater on Palmer's beach, and make any necessary repairs on the rest of the culvert, and appropriate money for the same.

ART. 3. To see what action the Town will take to build a culvert under Ellis road, and appropriate money for the same.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, Depot, Post Office, and three other public and conspicuous places in the Town, seven days at least before the time of holding said meeting.

HEREOF FAIL NOT, and make due returns of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting as aforesaid.

Given under our hands, this eleventh day of April, in the year nineteen hundred and two.

EDWARD A. MAXFIELD,
C. B. DELANO,
J. M. BASSETT,

Selectmen of Swampscott.

A true copy. Attest :

RICHARD G. GILLEY,

Constable.

Return on the Warrant.

Pursuant to the within Warrant to me directed, I have notified the inhabitants of the Town of Swampscott, qualified, as herein expressed, to meet at the time and place and for the purpose herein mentioned, by posting up attested copies of said Warrant at the Town Hall, Depots, Post Office, and twenty other public and conspicuous places in said Swampscott, on Saturday, the twelfth day of April, in the year 1902, the posting of said notices being seven days before the time of said meeting.

RICHARD G. GILLEY,

Constable of Swampscott.

In accordance with the foregoing Warrant, the voters of the Town met in the Town Hall on Monday, April 21, 1902, and were called to order at 7 o'clock P. M., by the Town Clerk, who read the Warrant calling the meeting and the return thereon.

ARTICLE 1. Daniel F. Knowlton was chosen Moderator and qualified for the duty by the Clerk.

ART. 2. On motion of Mr. Burton it was voted, That the top of the culvert at Beach Bluff avenue be raised eighteen inches and the present capacity of the culvert increased to this extent. That Beach Bluff avenue at this point be filled, suitable

sidewalks, paved gutters and catch-basins be constructed on both sides of the avenue and that the grade of the centre of the street over the culvert when completed and crowned be eighteen inches above the present grade. That the culvert east of Atlantic avenue at the Marblehead line be rebuilt of stone, wood and iron, as may be required by and under the direction of the Selectmen of the Town, the bottom of which culvert when completed to decline not less than twelve inches from the bottom of the Atlantic avenue culvert adjoining to the outlet on the Beach, and to appropriate the sum of thirteen hundred dollars for the same, this amount to be raised by a loan.

ART. 3.. Voted, That the culvert under Ellis road be built and the sum of two hundred dollars be appropriated for the same, this amount to be raised by a loan, the above votes on Articles 2 and 3 were carried by over two-thirds vote.

Voted, at 7.08 P. M., to dissolve the meeting.

Attest: MILTON D. PORTER,
Town Clerk.

In accordance with the previous adjournment the voters of the Town met at the Town Hall on Monday evening, April 21, 1902, and were called to order at 7.45 o'clock by D. F. Knowlton, Moderator.

The records of the last meeting were read and declared approved.

The committee of citizens appointed at a previous meeting to consider and report upon certain Articles in the Warrant, presented their report in print, it having been distributed to the voters of the Town.

Voted, That the report be received and that the several Articles reported upon be taken up in their order.

Voted, That Article 26 be taken up with Article 13.

ARTICLE XIII.

To see what sum of money, if any, the Town will appropriate for the maintenance or repair of a certain drain leading from Redington street through Sheridan road, so called, to a stone culvert in said road, and to make appropriation therefor, or to take such other action as the meeting may determine.

ARTICLE XXVI.

To see if the Town will accept Walker road from Monument avenue to Devens road, also Sheridan road from its junction with Walker road as far as its junction with Redington street, as laid out by the Selectmen, and appropriate money for the same.

Your committee recommend

That Walker and Sheridan roads be accepted as laid out by the Selectmen; that \$1,000 be appropriated to put them in proper condition, the amount to be raised by loan, and that the work to be done under the Highway Surveyor.

This as will be seen, virtually disposes of Article XIII in regard to the drain in Sheridan road, for if the Town accepts the street it will be obliged to maintain the drain. This, in the opinion of your committee, is the best way for the Town to act in the matter, notwithstanding there is a certain agreement in regard to this drain between the Swampscott Land Company and the Town which seems to be differently construed by the former Board of Selectmen and the Swampscott Land Company.

Now, with what light your committee has, as far as they have had an opportunity to go into the matter, it seems to them that the Town has turned water down into this street which formerly went some other way, which, probably, in case of litigation, the Town would be liable for; and taking the whole matter into consideration, we believe the best way out for the Town is by accepting the street and making the appropriations as recommended above.

Voted, To accept and adopt the recommendations on Article 26.

ARTICLE XV.

To see if the Town will place an arc light at the junction of Bradlee and Phillips avenues, as petitioned for.

Your committee recommend.

That an arc light be substituted for the present incandescent light at the junction of Bradlee and Phillips avenues, and that the sum of \$68 be appropriated for the same, to be raised by a loan.

Voted, To accept and adopt the report on Article XV.

ARTICLE XVI.

To see if the Town will light that part of the State Highway between the hill and the Salem line, as petitioned for.

Your committee recommend

That it is inexpedient to light that part of the State Highway between the hill and the Salem line at present.

Voted, To accept and adopt the report of the committee on Article XVI.

Voted, That Article 17 lay upon the table until the other articles are disposed of.

ARTICLE XVIII.

To see what action the Town will take, if any, in relation to placing a public drinking fountain for man and beast at the junction of Essex street and Stetson avenue, and appropriate money for the same, as petitioned for.

Your committee recommend

That a drinking fountain for man and beast be placed at the junction of Stetson avenue and Essex street and that the sum of one hundred dollars be appropriated for the same, to be raised by a loan.

Voted, To accept and adopt the committee recommendations on Article 18.

ARTICLE XIX.

To see what action the Town will take in relation to connecting the stone culvert under the Boston & Maine railroad with a drain pipe into the Norfolk avenue drain through the lot numbered 23 on the plan of the Stetson Land Co., and appropriate money for the same, as petitioned for.

Your committee recommend

That this matter be referred to the Board of Selectmen with power to act.

Voted, To accept and adopt the committee's report on Article 19.

ARTICLE XX.

To see what action the Town will take in procuring a playground for the children and appropriate money for the same, as petitioned for.

Your committee beg leave to report the following :

Several lots of land were inspected. There seemed to be a large number of remonstrants against the project. Even those having large families of children objected to having a playground located in the vicinity of their residence. It seems to be almost impossible to secure a field suitable in all respects for this purpose located within a reasonable distance of the centre of the Town. The lot located on Farragut road could not be secured.

Three acres of land located beyond the railroad and owned by the Swampscott Land Trust, was all right as regards location, but the price was such that, as the agent of the company suggested, "was calculated to raise the hair on your head." Three hundred dollars (\$300) per acre was thought to be a reasonable figure, but the manager of the trust argued that as a water supply had been provided, and with a sewer in sight, the value of land in Swampscott had materially advanced. The price quoted was fifteen hundred dollars (\$1,500) per acre. The above information will undoubtedly furnish a subject for consideration for our Board of Assessors.

Concerning the Farwell meadow, so called, it cannot be purchased.

The lot on Pine street, now in the hands of the Water Commissioners, would answer the purpose admirably, and could, at a nominal expense, be put in good condition.

The land known as the acre, which it is stated could be filled with gutter scrapings, was considered. This lot would require so much filling that if this method was adopted, undoubtedly a majority of this generation would be dead before the work could be completed.

It is surprising that a majority of the remonstrants give as the reason for their attitude the unparliamentary language used by some of the boys and their utter disregard for the personal rights of others. Therefore your committee has decided to call your attention particularly to the Pine street land, owned by the Town, and leave the matter for you to decide; and that action be taken when the report of the Park Commissioners on King's Beach Reservation is received.

Voted, To accept the report of the committee and that the matter be taken up when the Park Commissioners' Report is received.

ARTICLE XXI.

To see what action the Town will take in placing an arc light at the corner of Greenwood avenue and Greenwood terrace, as petitioned for.

Your committee recommend

That two incandescents be placed in proper position on Greenwood terrace to sufficiently light that locality and that the sum of \$36 be appropriated for the same, to be raised by loan.

Voted, To accept and adopt the committee's report on Article 21.

ARTICLE XXII.

To see what action the Town will take in placing a single stone crossing across Franklin avenue at the junction with Stetson avenue.

Your committee recommend

That a single crossing be laid as petitioned for, and that \$65 be appropriated for the same, to be raised by loan, the work to be done under the direction of the Highway Surveyor.

Voted, To accept and adopt the report of the committee on Article 22.

ARTICLE XXIII.

To see if the Town will appropriate the sum of \$1,500 for the resurfacing of Atlantic avenue from the junction of Humphrey and Orient streets to the Marblehead line, as petitioned for.

Your committee recommend

That the sum of \$1,500 be appropriated to be expended on Atlantic avenue, as petitioned for; that the amount be raised by a loan, and that the work be done under the direction of the Highway Surveyor.

Voted, To accept and adopt the recommendations of the committee on this Article.

ARTICLE XXIV.

To see if the Town will accept Elmwood road as laid out by the Selectmen, and appropriate money for the same.

Your committee recommend

That Elmwood road be accepted as laid out by the Selectmen, and that \$300 be appropriated for the same, to be raised by loan, and that the work be done under the direction of the Surveyor of Highways.

Voted, To accept and adopt the report of the committee on Article 24.

ARTICLE XXV.

To see if the Town will accept Roy street, Jessie street, Buena Vista street and Eureka avenue as laid out by the Selectmen, and appropriate money for the same.

Your committee recommend

That the above named streets be accepted as laid out by the Selectmen, and that \$1,000 be appropriated for the same, to be raised by loan, and that the work be done under the supervision of the Highway Surveyor.

Voted, To accept and adopt the recommendations of the committee on Article 25 the waivers for all the streets named in the Article to be first signed.

ARTICLE XVII.

To see if the Town will accept Belmont avenue and Minerva street as laid out by the Selectmen, and appropriate money for the same.

Your committee recommend

That Belmont avenue and Minerva street as laid out by the Selectmen be accepted, and that \$500 be appropriated for the same, to be raised by loan, the amount to be expended under the direction of the Highway Surveyor.

Voted, To accept and adopt the committee's report on Article 27.

ARTICLE XXVIII

To see what action the Town will take for the collection of house offal and ashes, and appropriate money for the same.

Your committee recommend

That this matter be committed to the Selectmen, and that \$2,000 be appropriated for the same.

Voted, That the contract for collection of house offal and ashes be committed to the Board of Health, and that the sum of \$2,000 be appropriated for the same.

On motion of Mr. Stubbs it was Voted, That a record be kept in each department of the Town, of all contracts that are given out, with the name of each bidder, and the amount of each bid, the same to be inserted in our annual report.

ART. 29. To see if the Town will extend the Norfolk avenue drain from New Ocean street, the present terminus, to the sea, or devise some other means of disposing of the surface water from said drain, now discharged on Farwell's Meadows, and appropriate money for same.

On motion of P. F. Munsey it was Voted, That Article 29 be referred to the Sewer Commissioners with instructions to remedy the conditions now existing in the Farwell Meadows immediately in the most practical manner, and that \$300 be appropriated for that purpose, the same to be raised by a loan.

ARTICLE XXXI.

To see what action the Town will take in regard to laying a single crossing at the junction of Middlesex avenue and Ellis road, across Hampden street, and appropriate money for the same.

Your committee recommend

That a single crossing be laid as petitioned for, and that \$65 be appropriated for the same, to be raised by loan, the work to be done under direction of the Highway Surveyor.

Voted, To accept and adopt the report of the committee on Article 31.

ARTICLE XXXII.

To see what action the Town will take in remodeling the Town Hall, and appropriate money for the same, as left over from the last Annual Town Meeting.

Your committee recommend the following :

After a careful consideration of the matter we are of the unanimous opinion that more room must be provided for the Town officials, in order to properly transact the business of the Town, and we recommend and present for your consideration a plan for an addition to the east side of the hall 22 by 37 feet, two stories, with flat roof, which we believe will be sufficient for the next eight or ten years. This arrangement will give three more office rooms on the first floor and two ante-rooms and small hall on the second floor.

In regard to the Selectmen's report upon the Hall, we recommend its adoption, and that the sum of forty-five hundred dollars be appropriated for the purpose of carrying out the above recommendations, the same to be raised by loan.

M. E. Nies offered an amendment to the report of the committee that a room be set apart in the Town Hall, as an establish-

ed office for the use of the Board of Assessors. Carried. After which the report of the committee as thus amended, was accepted and adopted.

ARTICLE XXXIII.

To see if the Town will instruct the Selectmen to serve an injunction against the City of Lynn, for letting the water from the sewer, near Herrick's shoe shop in Lynn, overflow and run down through Swampscott to the beach, as it is injurious to health and a damage to property, as petitioned for.

Your committee recommend

That the Selectmen be instructed to confer with the proper Lynn authorities in regard to abating this nuisance at once, in an amiable way if possible, but if same cannot be satisfactorily adjusted, they be directed to take necessary legal steps to the end.

Voted, To accept and adopt the report of the committee on Article XXXIII.

ARTICLE XXXV.

To see if the Town will instruct the Selectmen to take proper action to the end that hereafter no person or persons be employed by said Town of Swampscott, either directly or indirectly, to build, alter, change or repair any street or highway that has or may hereafter be built or established within said Town of Swampscott, unless such person or persons at the time of such employment be actual residents and taxpayers of said Town and citizens of the United States, as petitioned for.

Your committee recommend

That the Town take no action on this Article.

On motion of M. E. Nies an amendment was carried, that it is the sentiment of the Town that preference be given to citizens of

the Town upon all public work, after which the report of the committee was accepted and adopted.

ARTICLE XXXVI.

To see what action the Town will take to construct a stone crossing across the end of Salem street at its junction with Humphrey street as petitioned for.

Your committee recommend

That a double stone crossing be laid as petitioned for, and that \$120 be appropriated for the same, to be raised by loan, the work to be done under direction of the Highway Surveyor.

Voted, To accept and adopt the committee's report on Article 36.

ARTICLE XXXVII.

To see what action the Town will take in regard to placing an electric arc lamp in front of No. 39 Harrison avenue and appropriate money for the same, as petitioned for.

Your committee recommend

That an arc light be placed in the most advantageous position on Harrison avenue, to properly light the locality, and that \$68 be appropriated for the same, to be raised by loan.

George A. Jackson offered an amendment, That an incandescent light be placed on Harrison avenue, and that \$16 be appropriated for the same, to be raised by loan. Carried.

ARTICLE XXXVIII.

To see what action the Town will take in regard to furnishing free transportation for school children, as petitioned for.

Your committee recommend

That this article be indefinitely postponed.

Voted, To accept and adopt the committee's report on this article.

AMENDMENT OF W. A. STUBBS.

Your committee recommend

That an appropriation of \$2,000 be made to carry out the motion of Mr. Stubbs, relative to an addition to the Essex Street School.

After considerable debate, in which the School Committee counseled delay for a year, in order to have a new school building on the Stetson Land Co. location, the report of the committee was accepted and adopted.

The Park Commissioners submitted the following report on the matter of King's Beach Reservation.

To the citizens of Swampscott:

In accordance with a vote of the Town instructing the Park Commissioners to report at the adjourned Town Meeting, "The exact relation of the Town to the King's Beach Reservation, and the reason the same has not been turned over to the Town," we can perhaps best reply by referring to the printed reports of the Park Commissioners from year to year, and to the action finally taken by the Town relative to the above mentioned matters and of record on its books.

The second annual report of the Park Commissioners for the year ending February 28, 1896, says "that a formal application was made to the Metropolitan Board of Park Commissions to take for the Commonwealth, the whole of King's Beach and turn it over to our Park Commissioners to improve and administer," and in due time they informed us that they had acceded to our

request, and later sent us their act of taking in accordance with the provisions of the law. The act referred to was dated October 2, 1895, and recorded with the Essex Southern District Deeds.

The Park Commissioners' report for the year ending February 28, 1898, says substantially: "At this writing we have no assurance as to what time or in what condition the King's Beach Reservation may be turned over to us," but however, on the 28th day of December of the same year (1898), the "Indenture," or paper of transfer from the Metropolitan Board to the Park Commissioners of Swampscott was drawn up, signed by members of the Metropolitan Board and sent to your Board for approval and acceptance, it being necessary that a vote of the Town be had for acceptance.

This "Indenture" however, contained certain restrictions and conditions relative to the care and improvement of the beach, which, in the opinion of your Board, were undesirable and they were unwilling to accept the indenture and reported their opinion to the Town at the March meeting of 1899.

By referring again to the records of a Special Town Meeting held on December 4, 1899, it will be seen that it was voted in Article 11 as follows: "That the Town approves the action of the Park Commissioners as reported at the March meeting in *not* accepting the transfer of King's Beach under the conditions named in the indenture proposed by the Metropolitan Park Commissioners, said conditions seeming to conflict with rights granted to the Town by the general court (act approved Feb. 15, 1896) and with the understanding between the Park Commissioners of the Town and the Metropolitan Park Commissioners when the clearing of the beaches was agreed upon, your Commissioners therefore have taken no further action with reference to King's Beach Reservation.

Respectfully submitted,

E. H. HATFIELD,
J. M. GROSVENOR, JR.,
J. P. JACKSON,

Park Commissioners.

Voted, That the report be accepted.

On motion of M. E. Nies, it was Voted, That the Selectmen in conjunction with the Park Commissioners, proceed in a legal manner, to regain possession of King's Beach, now held by the State of Massachusetts, and properly belonging to the Town, under contracts made with the State, whereby the State was to turn over the same to the Town without restrictions or provisions.

Voted, That the report of the Selectmen on the Beach Bluff Culvert be laid upon the table.

Art. 17, Voted, 40 to 1, That the sum of \$500 be appropriated to celebrate the 50th anniversary of the incorporation of the Town; that the occasion be observed on July 20th and 21st; that the general committee in charge of the celebration include the Board of Selectmen, the clergymen of the town, including the Rev. Geo. A. Jackson, the members of the School Committee, and the Superintendent of Schools, two members each of the following: James L. Bates Post 118, G. A. R., Women's Relief Corps, Swampscott Lodge I. O. of O. F., Elmwood Rebekah Lodge, Tarantine Tribe, I. O. of Red Men, Nodwa Council D. of P., Egg Rock Lodge, I. O. Good Templars, Swampscott Club, Tedesco Club, Winnipesikett Club, Swampscott Woman's Club, Improvement Club, Fire Department, and James Frank Moore.

The votes taken under Articles 26, 15, 18, 21, 22, 23, 24, 25, 27, 29, 31, 32, 36 and 37 were carried by more than a two-thirds vote.

Voted, at 11.10 P. M. to dissolve the meeting.

Attest:

MILTON D. PORTER, *Clerk.*

Resignation of Member of the School Board and Filling of the Vacancy.

SWAMPSCOTT, May 1, 1902.

To the Honorable Board of Selectmen:

GENTLEMEN,—I hereby respectfully tender my resignation as a member of the School Board, same to take effect on May 1, 1902.

Yours truly,

EDWIN M. BAILEY.

Due notice having been given, the Board of Selectmen, and the remaining members of the School Board met in convention on Monday, May 12, 1902, when H. Cushing Bulfinch was appointed to fill the vacancy on the School Board for the balance of the current year in place of Edwin M. Bailey, resigned.

Attest: MILTON D. PORTER,

Town Clerk.

Special Town Meeting, June 2, 1902.**TOWN WARRANT.**

ESSEX, ss.

*To either of the Constables of the Town of Swampscott, in
said County,* **GREETING:**

In the name of the Commonwealth of Massachusetts, you are directed to notify the inhabitants of the Town of Swampscott, qualified to vote in elections and in Town affairs, to meet at the Town Hall in said Swampscott, on Monday, the second day of June, current, at seven forty-five o'clock in the evening, then and there to act on the following articles, viz:—

ARTICLE 1. To choose a Moderator to preside in said meeting.

ART. 2. To see if the Town will vote an additional One Thousand Dollars (\$1,000) on account of the Fiftieth Anniversary of the Town, and appropriate money for the same, as petitioned for.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, Depot, Post Office, and three other public and conspicuous places in the Town, seven days at least before the time of holding said meeting.

HEREOF FAIL NOT, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting aforesaid.

Given under our hands this twenty-second day of May in the year nineteen hundred and two.

JOSEPH M. BASSETT,
EDWARD A. MAXFIELD,
CLARENCE B. DELANO,

Selectmen of Swampscott.

A true copy. Attest:

RICHARD G. GILLEY,
Constable.

Return on the Warrant.

Pursuant to the within Warrant to me directed, I have notified the inhabitants of the Town of Swampscott to meet at the time and place and for the purpose herein mentioned, by posting up attested copies of said Warrant at the Town Hall, Depots, Post Office and twenty other public and conspicuous places in said Town of Swampscott, on Saturday, the 24th day of May, 1902, the posting of said notices being seven days at least before the time of said meeting.

RICHARD G. GILLEY,
Constable of Swampscott.

In accordance with the forgoing Warrant the voters of the Town met in the Town Hall on Monday the 2nd day of June 1902 and were called to order at 7.45 o'clock P. M. by the Town Clerk, who read the Warrant calling the meeting and the return thereon.

ART. 1. John R. Merritt was chosen Moderator and duly qualified.

ART. 2. On motion of Robert Aery, it was voted 16 to 4 that an additional \$1,000 be appropriated on account of the Fiftieth Anniversary making total appropriation for the occasion \$1,500.

Kendall Pollard here introduced the following resolution:

Resolved, That it is the sense of this meeting that the salary of the Janitor of the Town Hall ought to be fifteen dollars (\$15.00) per week, the same as the police receive.

Voted, At 8 o'clock P. M. to dissolve the meeting.

Attest: MILTON D. PORTER,

Town Clerk.

Special Town Meeting, June 23, 1902.

TOWN WARRANT.

ESSEX, SS.

*To either of the Constables of the Town of Swampscott,
in said County,* **GREETING:**

In the name of the Commonwealth of Massachusetts, you are directed to notify the inhabitants of the Town of Swampscott, qualified to vote in elections and in Town affairs, to meet at the

Town Hall in said Swampscott, on Monday, the twenty-third day of June, current, at twelve o'clock, noon, then and there to act on the following articles, viz :—

ARTICLE 1. To choose a Moderator to preside in said meeting.

ART. 2. To choose a Collector of Taxes for the balance of of the current year.

ART. 3. To choose One Overseer of the Poor for the balance of the current year.

The polls to be closed at 6.30 P. M.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, Depot, Post Office, and three other public and conspicuous places in the Town, seven days at least before the time of holding said meeting.

HEREOF FAIL NOT, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting as aforesaid.

Given under our hands this second day of June in the year nineteen hundred and two.

JOSEPH M. BASSETT,
EDWARD A. MAXFIELD,
CLARENCE B. DELANO,

Selectmen.

A true copy. Attest :

RICHARD G. GILLEY,
Constable.

Return on the Warrant.

Pursuant to the within Warrant to me directed, I have notified the inhabitants of the Town of Swampscott, to meet at the time and place and for the purpose herein mentioned, by posting up attested copies of said Warrant at the Town Hall, Depots, Post Office, and twenty other public and conspicuous places in said Swampscott, on Saturday, the ninth day of June, 1902, the posting of said notices being seven days at least before the time of said meeting.

RICHARD G. GILLEY,
Constable of Swampscott.

In accordance with the foregoing Warrant the voters of the Town assembled at the Town Hall on Monday, June 23, 1902, and were called to order at 12 o'clock noon, by the Town Clerk, who read the Warrant calling the meeting and the return thereon.

ARTICLE 1. Edmund Russell was elected Moderator and duly qualified for the duty by the Clerk.

Edward H. Curtis and Abram G. Stone, having been appointed by the Selectmen as Ballot Clerks, and David W. Nisbett as Special Election Officer they were duly qualified by the Clerk.

The package of 1,200 ballots was delivered to the Ballot Clerks, who receipted therefor. All requirements of the law having been complied with, the polls were declared open for balloting at 12.08 P. M.

On motion, it was voted, that the polls be kept open until 7.24 P. M.

The following having been appointed as tellers were sworn by the Clerk: Wm. H. Webster, Edgar M. Tuttle, Republicans; and Frank D. Thurston and H. Byron Martin, Democrats. The polls were closed at 7.24 P. M., 567 ballots having been cast. The ballot box register and both check lists agreeing, at 8.08 P. M. the result of the balloting was announced as follows:

For Collector of Taxes, for balance of the current year, Sidney E. Bailey, 14; L. Frank Cahoon, 88; Wm. H. Carroll, 132; Wm. H. Collins, 12; Andrew L. Harris, 23; Daniel F. Knowlton, 123; Willis C. Paul, 22; George T. Till, 144, elected; blanks, 9.

For Overseer of the Poor for the balance of the current year, Joseph F. Curtis, 171; Martin L. Quinn, 250, elected; John A. Rogers, 115; blanks, 31.

Voted, At 8.10 P. M., to dissolve the meeting.

Attest: MILTON D. PORTER,
Town Clerk.

Special Town Meeting, June 24, 1902.

TOWN WARRANT.

ESSEX, SS.

*To either of the Constables of the Town of Swampscott, in
said County,* *GREETING:*

In the name of the Commonwealth of Massachusetts, you are directed to notify the inhabitants of the Town of Swampscott, qualified to vote in elections, and in Town affairs, to meet at the Town Hall in said Swampscott, on Tuesday, the twenty-fourth day of June, current, at seven forty-five o'clock in the evening, then and there to act on the following articles, viz:—

ARTICLE 1. To choose a Moderator to preside in said meeting.

ART. 2. To see what action the Town will take in relation to enlarging the Essex Street School House and appropriate money for the same as petitioned for.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, Depot, Post Office, and three other public and conspicuous places in the Town, seven days at least before the time of holding said meeting.

HEREOF FAIL NOT, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting as aforesaid.

Given under our hands, this thirteenth day of June, in the year nineteen hundred and two.

JOSEPH M. BASSETT,
EDWARD A. MAXFIELD,
C. B. DELANO,

Selectmen of Swampscott.

A true copy. Attest:

RICHARD G. GILLEY,

Constable.

Return on the Warrant.

SWAMPSCOTT, June 24, 1902.

Pursuant to the within warrant to me directed, I have notified the inhabitants of the Town of Swampscott, to meet at the time and place and for the purpose therein mentioned, by posting up attested copies of said warrant at the Town Hall, Depots, Post Office, and twenty other public and conspicuous places in said Swampscott, on Saturday, June 16, 1902, the posting of said notices being seven days at least before the time of said meeting.

RICHARD G. GILLEY,

Constable.

In accordance with the foregoing Warrant the voters of the Town met at the Town Hall on Tuesday evening, June 24, 1902, and were called to order at 7.45 P. M. by the Town Clerk, who read the Warrant calling the meeting and the return thereon.

ARTICLE 1. Edmund Russell was duly elected Moderator, and qualified by the Clerk for the duty.

ART. 2. On motion of Frank J. Linnehan it was Voted, That the School Committee and Board of Selectmen be instructed to add two rooms to the Essex Street Schoolhouse and that the sum of \$3,000 be appropriated for the same the amount to be to be raised by a loan.

Voted, At 8.10 P. M. to dissolve the meeting.

Attest : MILTON D. PORTER,

Town Clerk.

Special Town Meeting, July 8, 1902.

TOWN WARRANT.

ESSEX, SS.

*To either of the Constables of the Town of Swampscott, in
said County, GREETING;*

In the name of the Commonwealth of Massachusetts, you are directed to notify the inhabitants of the Town of Swampscott, qualified to vote in elections, and in Town affairs, to meet at the Town Hall in said Swampscott, on Tuesday, the eighth day of July, current, at seven-thirty o'clock in the evening, then and there to act on the following articles, viz :—

ARTICLE 1. To choose a Moderator to preside in said meeting.

ART. 2. To see what action the Town will take toward the erection of a Pest House, and appropriate money for the same, as petitioned for.

ART. 3. To see if the Town will reimburse the estate of Elisha F. Ames the sum of seventy-four dollars and twenty-five cents (\$74.25), it being the amount paid by said estate for taxes of 1896, 1897, 1898 and 1899 on land taken October 2d, 1895, by the Metropolitan Park Commissioners, for the park reservation on Humphrey street, on file in Register's Office at Salem, Mass., Oct. 5, 1895, and appropriate money for the same.

ART. 4. To see if the Town will issue bonds, in addition to the one hundred and twenty-four thousand dollars heretofore authorized by vote of the Town, for the further prosecution of the work of constructing a system of sewerage in the Town, pursuant to the provisions of Chapter 86 of the Acts passed by the Legislature of Massachusetts during the session of 1902, and to fix the form, amounts, times of payment, and rate of interest upon such bonds, and to pass any vote necessary to authorize the issue of such bonds and the sale thereof.

ART. 5. To see what compensation, if any, shall be paid to the Sewerage Commissioners, or either of them.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, Depot, Post Office, and three other public and conspicuous places in the Town, seven days at least before the time of holding said meeting.

HEREOF FAIL NOT, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting as aforesaid.

Given under our hands, this twenty-seventh day of June, in the year nineteen hundred and two.

JOSEPH M. BASSETT,
EDWARD A. MAXFIELD,
C. B. DELANO,

Selectmen of Swampscott.

A true copy. Attest:

RICHARD G. GILLEY,

Constable.

Return on the Warrant.

Persuant to the within Warrant to me directed, I have notified the inhabitants of the Town of Swampscott, to meet at the time and place, and for the purpose herein mentioned, by posting up attested copies of said warrant, at the Town Hall, Depots, Post Office, and seventeen other public and conspicuous places in said Swampscott, on Monday the 30th day of June, 1902, the posting of said notices, being seven days before the time of said meeting.

RICHARD G. GILLEY,

Constable.

In accordance with the foregoing Warrant, the voters of the Town met at the Town Hall on Tuesday evening, July 8, 1902, and were called to order, at 7.35 o'clock, by the Town Clerk, who read the Warrant calling the meeting and the return of the officer thereon.

ARTICLE I. Edmund Russell was elected Moderator, and sworn to that duty by the Clerk.

ART. 2 On motion of M. E. Nies, it was Voted, That the sum of \$2,000 be, and is hereby appropriated for the erection of a Pest House, the entire matter to be left with the Selectmen.

ART. 3. On motion of H. B. Sprague, it was Voted, That the sum of \$74.25 be appropriated to rebate the taxes paid by

the Elisha F. Ames estate on account of land taken from said estate by the Metropolitan Park Commission.

ART. 4. On motion of Weston K. Lewis it was Voted, Yes 92, No 11.

*

That in addition to the one hundred and twenty-four thousand dollars (\$124,000) heretofore appropriated for the purpose of constructing a system of sewerage in the Town, the further sum of sixty thousand dollars, (\$60,000) is hereby appropriated and that said sixty thousand dollars be borrowed in behalf of the Town, and that there be issued therefor bonds of the Town of Swampscott for the purpose set forth in Chapter 86, of the Acts and Resolves of the Massachusetts Legislature, for the year 1902, said Act being entitled, "An Act to Authorize the Town of Swampscott to Construct a System of Sewerage;" that there shall be issued for said sixty thousand dollars (\$60,000) forty bonds of the denomination of one thousand dollars each, and forty bonds of the denomination of five hundred dollars each, said bonds to have interest coupons attached thereto, and to have the privilege of registration; said bonds, or any portion thereof, to be sold at such date or dates as may be deemed by the Board of Sewer Commissioners to be for the best interest of the Town; said one thousand dollar bonds to be designated as series C, and numbered consecutively from one to forty, (1 to 40), both inclusive; said five hundred dollar bonds to be designated as series D, and numbered consecutively from one to forty (1 to 40) both inclusive; said bonds to be made so payable that one of said bonds for one thousand dollars, and one of five hundred dollars, shall be payable each and every year during the forty years from the issuing thereof, so that the loan secured by said bonds shall be paid in forty, equal, annual payments, each bond to be payable with interest at three and one-half per cent ($3\frac{1}{2}$) per annum, said interest payable semi-annually in each year at such Bank or Trust Company as the Treasurer shall select and determine, on presentation and surrender of the coupons therefor, as the same shall severally become due; that each of said bonds shall be

Congress and one Representative in Fifty-eight Congress, two Representatives in General Court for Eleventh Essex District, County Commissioner.

The polls to be kept until 4.30 o'clock P. M.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, Depot, Post Office, and three other public and conspicuous places in the Town, seven days at least before the time of holding said meeting.

HEREOF FAIL NOT, and make due return of this Warrant with your doings thereon, to the Town Clerk, at the time and place of meeting, as aforesaid.

Given under our hands this tenth day of October in the year nineteen hundred and two.

JOSÉPH M. BASSETT,
EDWARD A. MAXFIELD,
CLARENCE B. DELANO,

Selectmen of Swampscott.

A true copy. Attest :

RICHARD G. GILLEY,
Constable.

Return on the Warrant.

Pursuant to the within warrant to me directed, I have notified the inhabitants of the Town of Swampscott to meet at the time and place and for the purpose herein mentioned by posting up attested copies of said warrant at the Town Hall, Depots, Post Office, and twenty other public and conspicuous places in said Swampscott, on Monday, the twentieth day of October, 1902, the posting of said notices being at least seven days before the time of said meeting.

RICHARD G. GILLEY,
Constable of Swampscott.

In pursuance of the foregoing Warrant, the voters of the Town assembled in the Town Hall on Tuesday, November 4, 1902, and were called to order at six o'clock A. M., by Joseph M. Bassett, Chairman of the Board of Selectmen, and presiding election officer.

The Warrant calling the meeting, and the officer's return thereon, were read by the Town Clerk.

The following election officers having been appointed by the Selectmen, were duly qualified by the Town Clerk: Edward H. Thomas to assist at the ballot box; A. Frank Rogers, Republican and Thomas M. Noonan, Democrat, as ballot clerks; and Wm. H. Webster; Henry P. Peters, John B. Earp, Jay C. Merritt, Republicans; Frank D. Thurston, Bernard McDermott, Albert A. Stone and Wm. H. Collins, Democrats. The package of 1,300 ballots was delivered to the ballot clerks, who receipted therefor, when, all the requirements of the law governing elections having been complied with, the polls were declared open for balloting at 6.05 A. M. The polls were closed at 4.30 P. M. and at 5.58 P. M. the result of the balloting was declared as follows, both check lists and the register of the ballot box agreeing. Whole number of ballots cast, 859:

Governor.

John L. Bates, of Boston	579
Michael T. Berry, of Haverhill	5
John C. Chase, of Haverhill	35
William A. Gaston, of Boston	200
William H. Partridge, of Newton	10
Blanks	30

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Lieutenant-Governor.

John Quincy Adams, of Amesbury	48
Thomas F. Brennan, of Salem	13
Oliver W. Cobb, of Easthampton	15
Curtis Guild, Jr., of Boston	578
Herbert C. Joyner, of Great Barrington	138
Blanks	67

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Secretary.

Edward A. Buckland, of Holyoke	46
Herbert B. Griffin, of Winthrop	15
Jeremiah O'Fihelly, of Abington	8
William M. Olin, of Boston	580
Willmore B. Stone, of Springfield	128
Blanks	82
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Treasurer and Receiver General.

Edward S. Bradford, of Springfield	583
Joseph L. Chalifoux, of Lowell	120
Frederick A. Nagler, of Springfield	10
Daniel Parlin, of Worcester	9
David Taylor, of Boston	44
Blanks	93
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Auditor.

David Morrison, of Fall River	20
S. Fremont Packard, of Brockton	41
Charles Stoeber, of Adams	8
Thomas C. Thacher, of Yarmouth	122
Henry E. Turner, of Malden	565
Blanks	103
	<hr/>
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Attorney-General.

Allen Coffin, of Nantucket	17
Charles E. Fenner, of Worcester	44
John J. Flaherty, of Gloucester	113
John A. Henley, of Lynn	13
Herbert Parker, of Lancaster	579
Blanks	93
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Representative in 57th Congress.

Augustus P. Gardner, of Hamilton	527
George E. Littlefield, of Haverhill	30
Samuel Roads, Jr., of Marblehead	. . . . .	270
Willard O. Wylie, of Beverly	. . . . .	7
Blanks	. . . . .	25
		<hr/>
		859

Representative in the 58th Congress.

Augustus P. Gardner, of Hamilton	. . . . .	531
George E. Littlefield, of Haverhill	. . . . .	31
Samuel Roads, Jr., of Marblehead	. . . . .	262
Willard O. Wylie, of Beverly	. . . . .	7
Blanks	. . . . .	28
		<hr/>
		859

Councillor—Fifth District.

Emerson G. Gordon, of Beverly	. . . . .	49
Henry Hobbs, of Wenham	. . . . .	124
James F. Pease, of Merrimac	. . . . .	23
David I. Robinson, of Gloucester	. . . . .	550
Blanks	. . . . .	113
		<hr/>
		859

Senator—First Essex District.

Irving H. Goldthwait, of Lynn	. . . . .	44
Albert W. Moore, of Lynn	. . . . .	151
Thomas F. Porter, of Lynn	. . . . .	548
Michael Tracey, of Lynn	. . . . .	3
William H. Williams, of Swampscott	. . . . .	20
Blanks	. . . . .	93
		<hr/>
		859

Representatives in General Court—Eleventh Essex District.

William F. Craig, of Lynn	.	.	.	.	.	.	540
James A. Elliott, of Lynn	.	,	.	.	.	.	21
Albert R. Ellis, of Swampscott	.	.	.	.	.	.	58
Charles H. Hartshorn, of Lynn	.	.	.	.	.	.	52
George H. Jackson	.	.	.	.	.	.	496
Sidney P. Kenyon, of Lynn	119
Fred. S. Stone, of Lynn	44
William A. Swain, of Lynn	107
Blanks	281
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							1,718

County Commissioner—Essex.

John W. Bridge, of Methuen	19
Michael Kelley, of Salem	114
Elbridge C. Sawyer, of Beverly	561
Fred E. Weed	60
Blanks	105
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							859

A true record. Attest:

MILTON D. PORTER,
Town Clerk.

Special Town Meeting November 12, 1902.

TOWN WARRANT.

ESSEX, ss.

*To either of the Constables of the Town of Swampscott in
said County,* *GREETING:*

In the name of the Commonwealth of Massachusetts, you are directed to notify the inhabitants of the Town of Swampscott, qualified to vote in elections, and in Town affairs, to meet at the

Town Hall in said Swampscott, on Wednesday, the twelfth day of November, current at 7.30 o'clock in the P. M., then and there to act on the following articles, viz :—

ARTICLE 1. To choose a Moderator to preside in said meeting.

ART. 2. To see what action the Town will take in relation to a three horse hitch for the Steamer in the Fire Department, also the purchase of two horses, and appropriate money for the same.

ART. 3. To see if the Town will make an additional appropriation for the repairs of the Town Hall.

ART. 4. To see if the Town will make an additional appropriation on account of the repairs of the Essex Street School House.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, Depot, Post Office, and three other public and conspicuous places in the Town, seven days at least before the time of holding said meeting.

HEREOF FAIL NOT, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting as aforesaid.

Given under our hands, this thirty-first day of October, in the year nineteen hundred and two.

JOSEPH M. BASSETT,
EDWARD A. MAXFIELD,
CLARENCE B. DELANO.

Selectmen of Swampscott.

A true copy. Attest:

RICHARD G. GILLEY,
Constable.

Return on the Warrant.

Pursuant to the within warrant to me directed, I have notified the inhabitants of the Town of Swampscott to meet at the time and place and for the purposes herein mentioned, by posting up attested copies of said Warrant at the Town Hall, Depots, Post Office, and twenty other public and conspicuous places in said Swampscott, on Monday the third day of November, 1902, the posting of said notices being at least seven days before the time of said meeting.

RICHARD G. GILLEY,
Constable of Swampscott.

In accordance with the foregoing Warrant, the voters of the Town met in the Town Hall on Wednesday, Nov. 12, 1902, and were called to order at seven-thirty P. M., by the Town Clerk, who read the warrant calling the meeting, and the officer's return thereon,

ARTICLE 1. Edmund Russell was elected Moderator and duly qualified for that duty by the Clerk.

ART. 2. Voted unanimously, that the sum of seven hundred (\$700) dollars be appropriated for a three horse hitch for the Steamer in the Fire Department, also the purchase of two horses, money to be raised by loan, and expended under the direction of the Board of Fire Engineers, and the Board of Selectmen.

ART. 3. Voted unanimously, that the sum of seven hundred (\$700) dollars be appropriated for repairs on the Town Hall, in addition to the appropriation made at the Annual Town Meeting, money to be raised by loan.

ART. 4. Voted unanimously that the sum of seventeen hundred dollars (\$1,700), be appropriated for additions and repairs of Essex Street School House, the amount to be raised by loan.

Voted, At 7.50 P. M. to dissolve the meeting.

Attest: MILTON D. PORTER,
Town Clerk.

Town Clerk's Statistics.

Births Recorded.

Males, 59; females, 47; total, 106.

In January, 7; February, 8; March, 7; April, 4; May, 10; June, 10; July, 12; August, 8; September, 7; October, 13; November, 10; December, 10.

NATIVITY OF FATHERS—Massachusetts, 51; Canada, 20; Maine, 9; Italy, 7; Ireland, 5; New Hampshire, 4; Newfoundland, 3; New York, Georgia and England, 2 each; Pennsylvania and Europe, 1 each.

NATIVITY OF MOTHERS—Massachusetts, 45; Canada, 24; Maine, 9; Ireland and Italy, 6 each; New Hampshire, Newfoundland and England, 3 each; New York, 2; Connecticut, Pennsylvania, Missouri, Illinois and Europe, 1 each.

Fathers born in Swampscott, 13; mothers born in Swampscott, 11.

Marriages Recorded, 46.

In January, 1; February, 5; March, 1; April, 4; May, 1; June, 6; July, 2; August, 1; September, 6; October, 9; November, 8; December, 2.

NATIVITY OF GROOMS—Massachusetts, 22 ; Canada, 11 ; Italy, 3 ; Maine, England and Sweden 2, each ; Pennsylvania, New Jersey, Newfoundland, and Isle of Malta, 1 each.

NATIVITY OF BRIDES—Massachusetts, 24 ; Canada, 5 ; Ireland, 4 ; Maine, Newfoundland, England, Sweden and Italy, 2 each ; New Hampshire, Pennsylvania and Maryland, 1 each.

OCCUPATION OF GROOMS—Clerks, 6 ; shoemakers and laborers, 4 each ; salesmen and coachmen, 3 each ; physicians, foremen and teamsters, 2 each ; barber, jewelmaker, confectioner, plumber, milk dealer, U. S. Life Saving Station, carpenter, gardener, electrician, manufacturer, bookkeeper, farmer, millman, moulder, winder, engineer, motorman, blacksmith, boat builder and shoe packer, 1 each.

Deaths Recorded.

Males 43 ; Females 42 ; total 85.

In January 7, February 8, March 7, April 7, May 7, June 6, July 5, August 7, September 11, October 8, November 4, December 8.

Under 5 years, 22 ; 5 to 10, 2 ; 10 to 20, 1 ; 20 to 30, 1 ; 30 to 40, 6 ; 40 to 50, 11 ; 50 to 60, 4 ; 60 to 70, 15 ; 70 to 80, 15 ; 80 to 90, 8 ;

SEVENTY YEARS OF AGE AND OVER.—Elizabeth Thomas, 88 yrs. 1 mo. 10 d., senility ; Miles Blanchard, 87 yrs. 4 mo. 18 d. old age ; Catherine Lyons, 85 yrs. 11 d., chronic bronchitis ; Charles W. Haskill, 85 yrs. 2d., cardiac ; Cynthia G. Martin, 84 yrs., apoplexy ; William Thomas Fay, 82 yrs. 8 mo. 7 d., heart disease ; Celestia Small, 83 yrs. 4 mo. 11 d., pneumonia ; Elbridge G. Blaney, 80 yrs. 8 mo. 26 d., heart disease ; Michael Power Carroll, 79 yrs. 4 mo. 29 d., bronchitis ; James B. Denni-

son, 78 yrs. 3 mo. 9 d., old age; Henry Stephen Cutler, 78 yrs. 1 mo. 28 d., heart disease; Peter Arnold Martin, 77 yrs. 3 mo. 27 d., cardiac; Mary Smith, 76 yrs. 2 mo. 21 d., apoplexy; Elizabeth Keyes, 75 yrs. 10 mo. 5 d., senility; Thomas Williams, 75 yrs. 2 mo. 10 d., cancer of liver; Sarah C. Small, 74 yrs. 4 mo. 20 d., apoplexy; Charles Harwood, 74 yrs. 2 mo. 2 d., heart disease; William Day Nichols, 73 yrs. 4 mo. 4 d., railroad accident; Noah Rich Newcomb, 73 yrs. 24 d., cancer of liver; Annie Augusta Potter, 72 yrs. 9 mo. 8 d., pneumonia; Mary E. Holden, 72 yrs. 4 mo. 6 d., cirrhosis of liver; Mary Seger, 72 yrs. 3 mo. 16 d., calitis; Margaret A. Proctor, 72 yrs., Bright's disease.

Dogs Licensed.

Males 166; females 41; total 207.

Licenses Issued to Junk Dealers.

Six at \$10.00 each.

To Pedlers of Foreign Fruits.

Two at \$2.00 each.

Pool Table Licenses.

Three at \$2.00 each.

Attest: MILTON D. PORTER,

Town Clerk.

List of Jurors.

Prepared and posted by the Selectmen, for the consideration of the Town at the annual meeting, March 16, 1903.

Adams, John I., painter.	Merritt, John R., manufacturer.
Ashton, Herman F., manufacturer.	Moore, J. Frank.
Ashton, Elliott M., painter.	Morris, Stephen D., fish dealer.
Baker, Freeman A., paper hanger.	Moulton, James H., salesman.
Bassett, Frank H., salesman.	Mudge, Henry L., clerk.
Blanchard, George H., fisherman.	Nies, Martin E., plumber.
Blanchard, Horace W., supt.	Nisbett, David W.
Bradford, Frank H., paper hanger.	Phippen, Charles H., plumber.
Cahoon, L. Herbert, fisherman.	Phillips, James E., painter.
Cann, John W., shoemaker.	Porter, Milton D., insurance.
Carter, Lewis N., agent.	Quinn, Martin L., roofer.
Collins, William H.	Roberts, Edward B., livery.
Conner, George M., shoemaker.	Rogers, John A., gardner.
Cullen, John A., blacksmith.	Rowe, Allen S., milkman.
Curtis, J. B. P., storekeeper.	Rowell, Charles G., mason.
Curtis, Edward H., clerk.	Russell, Edmund, insurance.
Delano, Gilbert, carpenter.	Spaulding, Edwin G., watchman.
Douglass, Henry E., fisherman.	Spinney, George F., shoemaker.
Douglass, Rodney A., fisherman.	Stone, Jasper H., salesman.
Doughty, Willis E., sole cutter.	Taylor, James L., barber.
Earp, John B., clerk.	Thomas, Edward H., hatter.
Ellis, Stuart P., photograprer.	Tuttle, Edgar M., paper hanger.
Glass, Joseph W.	Webster, George C., clerk.
Heath, George A., boat builder.	Wiley, Edwin F., mason.
Knowlton, Daniel F., upholsterer.	Widger, J. Henry, expressman.

Report of the Selectmen.

To the Citizens of Swampscott:

It is an angreeable duty to address you at the termination of our official year and to call attention to matters of importance that have transpired during the year just concluded. The prosperity of our townsmen is a subject for congratulation, many important and much needed improvements have been made and today Swampscott stands well up in the list of model suburban communities. It is fitting to speak of our fiftieth anniversary celebration, an affair that reflected great credit upon the Town and one that will be remembered with proud satisfaction by all participants.

That the moneys appropriated and disbursed under our jurisdiction have been consistently expended will be acknowledged after a perusal of the subjoined reports of the heads of the various Town Departments.

Essex Street Bridge.

The Selectmen attended various hearings before the Commissioners appointed for the purpose of determining assessments in regard to cost of widening Essex street bridge, and after several sessions, the subject being ably presented by the Town Counsel, the Commissioners apportioned \$701.22 to be paid by the Town of the total expenditure of \$5,836.37. The Boston & Northern railroad reimbursed the Town the sum of \$400, leaving the cost to the Town of about \$400. The Selectmen think this a very satisfactory solution, which gives a fifty foot bridge at a small cost to the Town.

Beach Bluff and Atlantic Avenue Culvert.

The Board after various hearings with the abutters, agreed with them to accept the plan drawn by F. H. Eastman, engineer, to rebuild culverts, and after advertising for bids which were received as follows:

Lyons & Mather, \$958; Tuttle & Edgerly, \$897; M. McDonough, \$873. The Board awarded the contract to M. McDonough, he being the lowest bidder. The results of this construction, have not been wholly satisfactory to the abutters, and the further sum of \$117, was spent by the Board. With the latter expenditure, the culvert seems to be doing the work required.

Drain on Lot 23 of Stetson Land Co.

After due consideration of the above subject, the Board came to the decision, that it is not in the province of the Town to build a drain on private property, and therefore nothing has been done in the matter.

Stacey's Brook.

The Selectmen have conferred with the proper authorities of the City of Lynn, and as the City has already introduced a bill in the Legislature in regard to the matter, no action has been taken.

Town Hall.

As by vote of the Town, the Board advertised for bids for enlarging the Hall. In this matter, the various parts were awarded the various contractors, and in each case the work was given the lowest bidder. The bids were as follows: Foundation, mason and carpenter work, W. J. Waters, \$2,975; H. W. Rowell, \$2,950; Titus & Poor, \$2,875. Plumbing and heating, W. A. Delory, \$791.46; Philbrick & Pope, \$788. Painting, Lynch & Cooper, \$975; E. S. Sawyer, \$575; J. E. Melzard, \$557; J. C. Thomas, \$545; L. F. Kezer, \$455; G. H. Lampard, \$435.

Since the completion of these alterations, the various boards have adopted the custom of meeting on Friday nights, making it more convenient for any one coming to the Hall on any Town business.

Pest House.

A piece of land containing five acres was bought from the Burrill estate, so called, off Danvers street, costing \$500. An approach to the house was made and a well dug at a cost of \$154.25, leaving a balance of \$1,345.25 for construction. Plans for the building were submitted by W. H. Rogers, which were accepted by the Selectmen. Bids for the building were as follows: Titus & Poor, \$1,275; W. J. Waters, \$1,270; Gilbert Delano, \$1,265; awarded to Gilbert Delano.

The result is a snug little one-story cottage of five rooms far removed from other buildings. The capacity of the ward is six single beds. At completion, this building was turned over to the Board of Health.

Drinking Fountain.

As by vote of the Town, a drinking fountain for man and beast was placed at the junction of Essex street and Stetson avenue. This work was done by the Swampscott Water Works under the direction of the Selectmen, cost, \$75.39.

New Streets.

Several petitions have been received during the past year to lay out streets. In each instance, plans have been drawn and hearings given and the streets laid out. This matter will be submitted to citizens for acceptance at the annual March meeting.

Ellis Road Culvert.

The culvert which the Town voted to build on Ellis Road was built in the early summer. Bids were as follows: M. McDonough, \$160; Lyons & Mather, \$148. Contract awarded the latter.

Recommendations.

The Selectmen recommend that the Town fences be painted the coming year, particularly those at the sea wall, Orient and Burrill streets. We would also recommend that a two-rail iron pipe fence be placed around the Town Hall lot, and estimate \$300 as an approximate cost.

Rebuilding Norfolk Avenue Drain on State Highway.

When the work of laying the sewer on the State Highway was being done, it was discovered that the pipe of the Norfolk avenue drain, so called, was broken. The breaking of these pipes was probably caused by the great weight of the road roller used in building the State Highway. The repairing of this drain was done by the Sewer Commissioners upon the request of the Selectmen, and the bills were paid by the Commissioners. We recommend the Sewer Commissioners be reimbursed \$3,000, the amount expended.

Appropriations.

After consulting the heads of the various departments, we recommend the following amounts:—

Selectmen's Department	\$5,500 00
Highway	8,000 00
Sidewalk	1,500 00
Crushing Stone	1,000 00
Catch Basin and Gutters	900 00
Resetting Curbstones	300 00
Tree Warden	600 00
School	21,000 00
Street Watering	2,500 00
Health, including collection of ashes and offal	3,500 00
Police	5,000 00
Street Lights	8,000 00
Poor	3,300 00
Fire, receipts, etc.	5,750 00
Town Hall, receipts, etc.	1,200 00
Concrete and Curbstone	500 00
Cemetery	750 00
Library, receipts, etc.	700 00
Care Monument Lot	35 00
Memorial Day	150 00
Water Rates	950 00

Amount carried forward,

\$71,135 00

<i>Amount brought forward,</i>	\$71,135 00
Soldiers' and Sailors' Aid	1,500 00
Interest (estimated)	8,200 00
State Tax "	3,500 00
County Tax "	5,500 00
Sewer Bonds	3,100 00
	<hr/>
	\$92,935 00

Respectfully submitted

JOS. M. BASSETT,
 EDWARD A. MAXFIELD,
 CLARENCE B. DELANO,
Selectmen of Swampscott.

Report of the School Committee.

Fellow Citizens of Swampscott:

We wish first to congratulate you upon the excellent condition of our schools, and the marked progress that has been made during the past year.

Your committee do not claim by any means the credit for this result but confer it upon our superintendent and his worthy corps of teachers, who without exception are doing all in their power to educate our boys and girls so that they may become good citizens, an honor to our town and commonwealth.

In educating our children it is our desire, also our superintendent's, to keep out of our schools all educational fads, not discarding text books of real merit, or the works of advanced thinkers and scholars, but striving to introduce that which will be of value to our boys and girls as they take their places in the world and engage in the various pursuits of life. There is a tendency which is recognized by our best educators to stuff our children with material which will never, or rarely be used in the business of life, consuming time and strength which certainly could be used to advantage. Material which the brain cannot assimilate, thus causing mental dyspepsia and break down. But what we are trying to do is to modify this as much as possible, working upon independent lines, discarding the chaff and retaining the wheat. We feel sure that we shall receive the endorsement of our fellow citizens and parents, in endeavoring to bring about this result. Our superintendent's report which is herewith submitted will deal more definitely with the work of the past year.

Repairs and Improvements—Essex Street Addition.

At a Town Meeting held on June 24, 1902, it was voted to add two rooms to the Essex Street Schoolhouse and an appropriation of three thousand dollars made therefor. In accordance with the above a committee consisting of the Board of Selectmen and School Board immediately proceeded to secure plans and specifications employing the well known architect Henry W. Rogers of Lynn. Mr. Rogers presented plans which were adopted. An opportunity was given to our Swampscott builders to estimate on the same. The following figures were presented :

W. J. Waters	\$2,660 00
Hatch & Fernald	2,650 00
Titus & Poor	2,600 00

The contract was awarded to Messrs. Titus & Poor who were the lowest bidders.

The heating and ventilating was awarded to Walter A. DeLory.

The following estimates were presented for furnaces :

Mager Furnace Co	\$1,163 00
Fuller & Warren	1,421 00
Walter A. DeLory	1,150 00
Philbrick & Pope	1,163 00

For steam :

T. B. Reardon	\$1,575 00
Ingalls & Kendricken	2,175 00

Brick work and jobbing \$300 extra on all bids.

In connection with the heating and ventilating we were obliged by order of the State Inspector, to not only ventilate the two new rooms, but also the two old rooms which in fact included the whole building. This necessitated our calling another Town Meeting as our appropriation was not sufficient to accomplish this work. A meeting was held on Nov. 12, 1902 and seventeen hundred dollars was appropriated to meet this deficiency. The stone work was done by Mr. Michael McDonough who took

great pride in doing a first class job which was complimented by many of our citizens.

We feared that the work could not be completed in season to open the building on September 8th but our contractors were anxious to accomplish this and did all they could to bring about the result which enabled us to open our schools on time. Our thanks are certainly due to all who worked upon this building, as we recognized an inclination on the part of every contractor to give even more than the contract called for.

Phillips School Building.

The work on this building other than repairing was the thorough white washing of the basement by Mr. Edwin F. Wiley who performed the work in a very thorough manner. Also oiling of all the floors and corridors which prevents dust from raising and adds greatly to the sanitary condition of the schoolrooms.

The grounds also were graded and gutter relaid. This work was done by Mr. James T. Lyons in a very satisfactory manner.

Pine Street Schoolhouse.

The corridors in this building were painted and seats shellaced.

Redington Street Building.

The usual repairs were made in this building but not much was needed as the building was thoroughly repaired last year.

Beach Schoolhouse.

The inside of this schoolhouse was thoroughly cleaned and painted, seats scraped and shellaced, and general repairing done.

Farms Schoolhouse.

The roof of this building was shingled, and the customary repairs made.

Coal Supply.

Your Committee feel that this report would be incomplete did we not inform you what arrangements were made to supply our schools with coal during the winter. The Committee on fuel consisted of the Board of Selectmen and School Board, who held a meeting in August and considered the matter thoroughly. We found that we could make the best arrangements with Messrs. B. O. Honors & Son and so closed the contract with them, said party agreeing to supply us with coal at \$7.00 per ton to February 1st, 1903. This contract was carried out to the letter. We again met Friday evening, January 9th, 1903, to see what arrangements could be made for the balance of the season. We found a very different state of affairs than what we experienced in August. Mr. Bassett, Chairman of the Board of Selectmen, spent a good deal of time in investigating the matter, visited Marblehead and Salem, also interviewed Lynn parties all of whom reported no coal for sale. Messrs. B. O. Honors & Son had seventy-five tons such as we had been using which they could deliver immediately at \$13.75 per ton. If this had not been secured we would have been obliged to close our schools. We felt that our citizens would not endorse such action and the Committee accordingly closed the contract, this we think will carry us through the season. We do not wish to apologise for our action but we certainly believe that few cities or towns can be found which have secured their coal at a less figure than our coal has averaged us (about \$10.37) per ton and many schools were obliged to close temporarily not being able to secure coal at any price.

Respectfully submitted,

FRANK E. INGALLS,
S. E. BAILEY,
H. CUSHING BULFINCH.

Report of Superintendent of Schools.

To the School Committee of the Town of Swampscott:

GENTLEMEN :—Herewith is submitted my second annual report as Superintendent of Schools.

Several changes have been made during the last year. The Essex Street Schoolhouse has had two new rooms added, one only being occupied at this time. While the addition is an improvement it is also a source of regret that it is not better.

The changes in teachers have been three. Miss Edith S. Gardner was transferred from the second and third grades at Redington street to the fourth grade in the new addition to the Essex street building. Miss Katherine Y. Prescott, a recent graduate from Salem Normal School, and a resident just over the line in Lynn, was put in charge of the school Miss Gardner left. Miss Ida F. Bassett, whose illness was noticed in last year's report, was forced by illness to give up completely and Miss Anna F. Willey of our own town, graduate of our High School and of Salem Normal School was chosen for the vacancy at Pine street. Miss M. I. Hutt who had taught so well for ten years resigned her school to get married and her place was filled by Miss Alice L. Shaw, a graduate of our High School, of Salem Normal School and of the Chelsea Training School. These are all doing well.

These changes in teachers went with changes in the schools. The fourth grade under Miss Verty at Redington street was moved to Essex street and a fifth grade moved from Phillips School to take its place. Another sixth grade was put into the room left by the change in the Phillips School. To avoid crowding some rooms in the latter school, two teachers have had parts

of two grades. Though the practice of giving one teacher two grades is usually unwise, these changes have worked well both for the teachers and pupils.

It is cause for much satisfaction that the board has decided that forty pupils for one teacher are enough and only necessity should give a teacher more. To get the best results no teacher should try to teach more than *twenty* pupils. Of course a teacher may "manage" more; but "managing" is not educating. Cases of discipline, idleness and failure would be few indeed if we could ask a teacher to care for no more than twenty. Most parents would feel that twenty children were about as many as they could properly train, even of their own flesh and blood. This is not said to make the teacher's work less, that would not be so, but to make the pupil's benefits more.

Absences.

There are too many cases of truancy, for some of which older persons are to blame. It would be well if the truant officer should enter complaint before the justice against those persons who employ school children during school hours. We have had some cases this year. A parent who allows and a man who, by hiring such children, entices them from school is doing much to train up bad citizens. None of us will ever learn too much that is good, and no man should lend his influence to keep any child out of school.

Akin to cases of truancy are many cases of absence for trivial causes. To help about house or store, to go errands, to accompany parent, when Saturday or after school time would do as well, seem improper excuses in most cases. Every parent whose child is in school has a right to *demand* that his child's work shall not be hurt by such absence of others, for every absence hurts not only the absent child but all the class as well.

School Reports.

Once a month a report is sent home to show the home what is the judgment of the teacher on the pupil's work. Sometimes a demand has come from the home that a mark must be changed,

because the home judgment is not like that of the school. It may be well to emphasize the point that the report is not sent home to *please* the parent but simply to show what is the teacher's judgment on the pupil's work. Strange, no complaints come when a pupil has been marked high but only when the mark is low.

These marks are among the most disagreeable things in school work and if all pupils would always try to do their best no marks would be needed and more *teaching* could be done. It seems impossible to know how to mark effort, as well as results, one pupil doing with little effort much better work than another who puts out great effort. What is excellent in school work?

Too much cannot be said against the efforts of some to force children beyond their abilities. Such action seems little short of criminal. Not all children are as smart as fond friends wish to have them and it is wise to know one's limitations.

Care of Property.

An evil of our free text book system is the carelessness of children in the use of books and supplies. Because the materials cost them nothing many think they need not take care of them. There is no doubt that better care would result and less waste be caused if the children had to pay for what they use. Cannot more pressure be brought to bear at home? Examine the filth that gets on report cards simply from being handled by dirty hands. It ought to be unheard of that dirty books and papers are in the pupils' hands.

Care of Buildings.

A rule requires teachers to be in their rooms fifteen minutes before opening school. Should not janitors be under the same rule? A rule requires janitors to "have the rooms warm—67° to 70° F. at the time for opening the school." That has often been overlooked and I have told the teachers to wait half an hour and then if the room gives no promise of being soon warm, to send the children home. No teacher wishes the blame for sickness of the children because of their sitting in cold rooms. If janitors

were made to realize the amount lost by dismissals from cold rooms, except of course during very severe weather, there would be fewer cold rooms. None of the school buildings are kept as well as a good housekeeper keeps her house, that *may be* demanding too much, the pay given may not be great enough to warrant a demand for such care. President Eliot of Harvard says "a schoolhouse should be as clean as a hospital." That may be too great a demand but it voices a most urgent need. The floor dressing tried on the Phillips building should be used in all the buildings as one short step towards a hospital cleanliness for the school homes of our children.

I have received little or no complaint this winter because of cold rooms at the Beach and Phillips buildings.

School Yards.

Our school yards are not so attractive as one would like. Now that railroad stations have been redeemed from their former desolate surroundings, there seems all the more call for beautiful surroundings for the schools. Cannot some provision be made for flowers or shrubs or other ornamenting of the yards?

The Public Library.

The town has a good library and most accommodating librarian but the schools cannot make the best use of it as it is at present arranged. It needs a rearrangement and cataloging according to subjects, so that a teacher or pupil or any one else can at once find what are all the books on any topic. We can not now find the material on any topic, without asking the librarian, unless we happen to know the authors' names. No one can refer to the library for investigation, say for instance, of a subject in history, without entailing much loss of time and annoyance. It is to be hoped that the trustees will feel the importance of having the library and the schools work together, and so will ask for appropriations enough to do the needed extra work.

High School.

The enrollment of the High School is but little more than last year but it is larger than the seating of the school. The usual

increase next fall will need more room either in the present building or a new building, which will be more and more needed year by year. The room for the commercial work is wholly inadequate to the increasing demand on this department, the clothes room for the girls is much too small for comfort, and the office has to be used as library and as desk room for one of the teachers and for recitations. Some relief is desirable.

This year as last year has seen a graduate return for further study, a custom to be commended to all who can afford to make such use of the school.

Of the twelve graduates of last June, one is in Massachusetts Institute of Technology, two in Massachusetts Agricultural College, one in Salem Normal School, two in commercial schools, one in our High School, one at work in Boston, three at work at home and one after long sickness passed away early in the fall.

I would recommend a revision of the course of study whereby a pupil could receive a diploma whenever he had finished sixty units of work, and on that diploma should be recorded the studies pursued and the quality of the work done in each and the pupil's standing in deportment. Such a diploma means something to anyone who sees it and it recognizes the superior work of faithful pupils. Now, every diploma is like every other, no matter whether one pupil has been excellent in study and behavior or has barely escaped dismissal for neglect. Such diplomas have always seemed to me practically worthless, simply showing how *little* a pupil may do and "get through."

The principal and the commercial teacher propose to give to such pupils as meet their demands of *first rate* work in the commercial studies, a certificate showing their success which shall be a recommendation to any one needing to employ office help.

Brown University has given the school the right for one year of sending students by certificate. A new system of certificates is to be used in most colleges another year.

School Decoration.

The Phillips Building is well furnished with pictures and other works of art but the other buildings have been neglected. This

present month an effort has been made to help these other schools. With the aid of the Woman's Club an exhibit of pictures has been held in the Town Hall the proceeds of which are to help decorate the school rooms. While something has been gained, we feel disappointed that the citizens have not responded more heartily to this appeal. At present the exact amount of profit cannot be stated.

Recognition is surely due Mr. Charles Phillips for his efforts towards the entertainment of the children by his admirable stereopticon views. The children appreciate his kindness.

Statistics.

The usual statistics that follow this report will repay study. The increased enrollment of nine per cent. over last year means more demand next year. Just how to meet that demand is hard to say at this time.

The increases since the last year of my predecessor, 1897-98, are :

24	per cent.	in number of pupils.
26	" " " "	" schools.
35	" " " "	" teachers.
45	" " " "	" pupils in High School.

The work of supervising the schools has of course increased also.

Needs.

1. Medical inspection of the schools and pupils, in reference to sanitation and physical defects and contagious diseases of the children. Many cases of diseases of the hair and skin have caused much annoyance.

2. Some provision for physical training of the children.

3. Some provision for manual or industrial training.

4. A stereopticon or lantern, with slides, for illustrating and teaching, in geography, history, literature and science, in grammar and high schools.

5. Better toilet arrangements in some schools, particularly Essex street, where the increased numbers are making the present quarters far too small.

6. Revision of the Rules and Regulations to meet changes in our schools.

Conclusion.

Once more I would urge the personal acquaintance of teacher and parent as a most necessary aid in proper education of the child. Neither can pass an intelligent judgment on many questions arising except by mutual acquaintance and respect. Visits to the actual work of the school are helpful towards a true understanding of child nature and growth.

I wish to thank the many kind friends, for their help and encouragement in the care of the schools and commend the painstaking interest and drudgery of the teachers in doing the hard work in the schools. To the School Board is due an expression of my appreciation of their efforts and ready courtesy in connection with them and also an expression of my regret that your chairman means to withdraw after so many years of effective service. It is to be hoped he will see his way clear to continue in the office.

Respectfully,

HAROLD C. CHILDS.

FEBRUARY, 1903.

Course of Study.—Swampscott High School.

First Year Class.

REQUIRED STUDIES.		ELECTIVE STUDIES.	
	<i>per week</i>		<i>per week</i>
English	4 hours	Latin I	4 hours
Geometry	4 hours	French I	4 hours
English History . . .	3 hours	Commercial Arithmetic } . . .	4 hours
Declamations†	1 hour	Book-keeping I . . . }	
Drawing	2 hours	Elementary Physics } . . .	4 hours
		Physical Geography } . . .	

Second Year Class.

English	4 hours	Greek I	4 hours
Algebra	4 hours	Latin II	4 hours
Civil Government* . .	3 hours	French II	4 hours
Declamations†	1 hour	Botany	4 hours
		Book-keeping II . . .	3 hours
		Drawing	1 hour
		Declamations	1 hour

Junior Class.

English*	3 hours	Greek II	4 hours
Ancient History . . .	3 hours	Latin I or III	4 hours
Declamations†	1 hour	French I	4 hours
		German I	4 hours
		Astronomy	3 hours
		Physics	4 hours
		Short-hand I	3 hours
		Advanced Algebra } . . .	3 hours
		Plane Geometry }	
		Drawing	1 hour
		Declamations	1 hour

*See Note 3.

†See Note 5.

Senior Class.

REQUIRED STUDIES.

	<i>per week</i>
English	3 hours
Med. and Mod. History* .	3 hours
Economics*	3 hours
Declamations†	1 hour

ELECTIVE STUDIES.

	<i>per week</i>
Chemistry	4 hours
Plane and Solid Geometry	3 hours
Geology	3 hours
Typewriting†	3 hours
Short-hand II	3 hours
Foreign Language (con.)	4 hours
Drawing	1 hour
Declamations	1 hour

*See Note 3.

†See Note 5.

‡ With three hours of practice.

Notes.

1. Each pupil is required to take all the "Required Studies" and as many hours of "Elective Studies" as will make fifteen hours of *prepared* lessons per week, making sixty hours in four years. Pupils able and wishing to take more than fifteen hours per week, may do so on approval of the teachers. Pupils who for reasons of health, or for other reasons wish to take less than fifteen hours of work per week, may distribute their work over more than four years, and receive their diplomas when sixty hours of work have been done.

2. The choice of electives must have the approval of the teachers, and no class will be made in any study unless enough pupils elect it. Each foreign language is to be studied at least two years, before another is substituted. Two years of some foreign language is required of each pupil.

3. For pupils preparing for higher schools and colleges, such changes in the cours of study as are necessary may be made to meet the requirements for admission to such instutions.

4. Music is required of all pupils, except those excused by Director of Music because of lack of ability.

5. The work in declamations is *prepared* work, with regular class instruction weekly, and is required of all the boys and elective for the girls.

6. Pupils graduating from the school who were unable for any reason to take any desired study may return after graduation, and enter any classes they may wish, and receive recognition for such work done.

GRADUATION EXERCISES
OF THE
Swampscott, High School

IN THE

PHILLIPS SCHOOL HALL

THURSDAY EVENING, JUNE 25, 1902

AT 7.45 O'CLOCK.

"Union and Liberty"
School.

INVOCATION
Rev. W. B. Shumway.

"When the Sun in Splendor"
School.

"Climbing the Natural Bridge" . . . *Elihu Burritt*
Jennie W. Carey.

"All Hail the Victor"
School.

"Toussaint l'Ouverture" *Wendell Phillips*
Wear L. Rowell.

"Sailing"
School.

PRESENTATION OF CLASS GIFT
Everett P. Mudge.

"Frolic of Cupid"
M. Inez Bonney.

ADDRESS "The School of Life"
Dr. Albert E. Winship,
Editor of "Journal of Education," Boston.

"Vesper Bell and Hymn"
School.

GIVING OF DIPLOMAS.

By Chairman or School Board.

GIVING OF PHILLIPS MEDALS.

By Secretary of School Board.

ANNOUNCEMENT OF HONORS.

Won in Swampscott Schools During the year.

Graduates.

Lessie Emilie Berry,
Mildred Inez Bonney,
Herbert Earnscliffe Cahoon,
Jennie Winslow Carey,
Rose Elizabeth Gassmann,
Lyndon Bell Jeffers,
Everett Pike Mudge,
Elva Etta Pettengill,
Blanche Bowler Pitman,
Wear Louis Rowell,
Alice Gertrude Ryan,
George Warren Sleeper.

Post-Graduate.

Mira Morrison Southworth, Class of 1901.

Phillips Medals Given to the Pupils of the High School.

For Superior Scholarship during the four years :

Gold Medal—Herbert Earnscliffe Cahoon.

For Excellence in English Composition and Declamation for the four years :

Silver Medal—Wiewear Louis Rowell.

For Superior Deportment for the year :

Two Silver Medals—Rose Elizabeth Gassman, Elva Etta Pettengill.

Selected List for 1902.

Scholars Who Have Averaged Excellent "A" in Every Study During the Year.

HIGH SCHOOL.

Gertrude Mace Childs.

GRAMMAR SCHOOLS.

Ruth Shattuck, Grade VIII. Marion F. W. Tenney, Gr. VIII.

Irene May Call, Grade VII. Marion Dean Munsey, Gr. VII.

Margaret Louise Shorey, Grade VII.

Roll of Honor.

Pupils Who Have Not Been Absent or Tardy During the Whole Year Ending June, 1902.

HIGH SCHOOL.

Herbert E. Cahoon,
Wiewear L. Rowell,
Mildred R. Munsey,

Jennie W. Carey,
Lessie E. Berry,
*Kate McNamara.

*Tardy once because the street car was blocked.

GRAMMAR SCHOOLS.

GRADE VIII.

Bertha Enholm,

Mary E. Kain.

GRADE VII.

Lawrence E. Gott,
Roy F. Rankin,Lloyd L. Mansfield,
Jessie Macdonald.

GRADE VI.

Reuben Pierre,

Pierce H. Coan,
Alma T. Johnson.

GRADE V.

Alice M. Gott,
M. Etta Sanderson,Walter L. DeLory,
A. Wesley B. Hatch,
Dean A. Munsey.

GRADE IV.

Bessie Chapman,
Clara Nies,Marion Proctor,
Annie Ledlie.

Calendar for School Year, 1903.

Winter Term began December 29, 1902; ends February 20,
1903.

Spring Term begins March 2; ends April 24.

Summer Term begins May 4; ends June 26.

Fall Term begins September 8; ends December 18.

Winter Term begins December 28, 1903; ends February 26,
1904.

Spring Term begins March 7, 1904; ends April 29, 1904.

Children who have not previously attended school may enter the first primary grade at the beginning of the spring term, March 2, or at the beginning of the fall term, September 8, and during the two weeks following.

Holidays.

Washington's Birthday, February 22.

Patriot's Day, April 19.

Memorial Day, May 30.

Bunker Hill Day, June 17.

Thanksgiving recess, from noon of the day before, to morning of Monday following Thanksgiving Day.

No School Signal.

The signal for no school session is " 22 " sounded on the fire alarm—for the forenoon session at 7.45 A. M., for the afternoon session at 12.45 P. M.

Corps of Teachers, January, 1903.

HIGH SCHOOL.

Date of Appointment.

Harold C. Childs, Principal.	Sept. 1898.
A. Lillian Rideout, Assistant.	Sept. 1893.
Mabel E. Ingalls, Assistant.	Sept. 1894.
Alice G. Coombs, Assistant.	Sept. 1900.
Lucretia E. Berry, Assistant.	Sept. 1901.

GRAMMAR SCHOOLS.

PHILLIPS.

Ellen M. Dewing, Grade VIII.	Jan. 1894.
Elizabeth J. Hadley, Grade VIII, VII.	Sept. 1880.— <i>Dec. 1872.</i>
Minnie H. Fernald, Grade VII, VI.	Sept. 1888.
Mabel S. Knight, Grade VI.	Sept. 1900.— <i>Nov. 1894.</i>
Alice L. Shaw, Grade VI.	Sept. 1902.
Francis A. Gould, Grade V.	Sept. 1888.

REDINGTON STREET.

Mabel F. Verry, Grade V, Principal.	Sept. 1899.— <i>April 1896.</i>
Caro G. Graydon, Grade IV.	Sept. 1900.— <i>Sept. 1899.</i>

ESSEX STREET.

Edith S. Gardner, Grade IV.	Sept. 1902.— <i>Sept. 1894.</i>
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PRIMARY SCHOOLS.

REDINGTON STREET.

Katherine Y. Prescott, Grade III, II.	Sept. 1902.
Edith A. Farnum, Grade I.	Sept. 1897.

ESSEX STREET.

Emma J. Machon, Grade II, Principal.	Apr. 1880.
May E. Jackson, Grade I.	Nov. 1894.

PINE STREET.

Charlotte Bain, Grade III, Principal.	Sept. 1900.— <i>Sept. 1897.</i>
Anna F. Willey, Grade I.	Sept. 1902.

BEACH.

Mary A. Phillips, Grade III, II, I.	Sept. 1900.
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FARMS

Louise C. Stanley, Grade III, II, I.	Sept. 1888.
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SUPERVISOR OF MUSIC AND DRAWING.

Elizabeth A. Bill.	Jan. 1890.
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SUPERINTENDENT OF SCHOOLS.

Harold C. Childs.	Sept. 1901.
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[Date of appointment to present position in Roman type. If the teacher has previously served in another position in town, earlier date of such appointment is stated in *italics*.]

School Statistics, 1902.

	Number of sittings.	Largest number of pupils at any one time.	Number enrolled Fall Term 1902.	Average age (years, months.)	Average Membership.				Average Attendance.				Per centage of attendance.
					Winter Term.	Spring Term.	Summer Term.	Fall Term.	Winter Term.	Spring Term.	Summer Term.	Fall Term.	
High School	91	91	93	15 11	86 2	82 0	81 0	80 3	89 3	77 1	79 9	70 6	92 3
Grammar Schools,													
Phillips, Grade VII	61	48	59	14 1	40	39	37	40 4	37 6	37 3	33 3	44	94 6
VII	65	55	55	12 8	48 5	48 5	40 3	53 1	46 0	45 2	46 6	50 9	95 3
VI	114	93	92	11 0	72	73 8	76	88 7	64 0	66 5	62 0	82 7	92 8
V	48	52	49	10 6	83 5	85 1	81 8	47 3	72 0	77 9	77 2	44 5	94
Redington St., Grade V	55	62	60	9 6	91 0	88 5	84 5	42	73 0	79 1	65 8	33 3	81
IV	46	45	44	9 6	91 0	88 5	84 5	42	73 0	79 1	65 8	33 3	86
Rose St., Grade IV	60	50	54	9 7	91 0	88 5	84 5	42	73 0	79 1	65 8	45 2	94
Peterson Schools,													
Redington St., Grade III	25	20	21	8	19 3	18 4	17 9	18 4	17 6	16 8	16 7	17 8	90 7
II	21	23	26	6 10	21 8	21 3	19 3	26 2	19 0	19 6	17 9	24 2	91 7
I	32	21	20	6 8	17	10 2	17 8	20 8	14 8	17 2	16 1	18 3	87 4
Rose St., Grade II	51	52	53	7 3	49 0	37 0	48 0	49	38 0	27 0	44 0	46	93 9
I	42	31	38	6 10	28 5	33 4	39 1	31 3	25 5	29 0	30 0	28 8	91 7
Blue St., Grade III	51	50	53	8 3	47	38 5	50	48 4	41 7	36 5	47 3	45 9	94
I	40	35	37	6 11	20 3	28 5	31 8	27 2	27 2	23 3	29 9	25 2	94
Beach, Grade III	17	17	17	9	5	6 5	9 1	14	4 5	6	7 4	13	92
II	45	6	6	7 2	9	10 8	10	6	8 3	9 9	8 4	6	96
I	11	8	8	6 9	7	8 5	7 5	7 4	6 7	7 0	6 8	6 6	89
Farms, Grade III	10	10	10	7	9 0	8 0	9 0	9 2	8 2	6 6	8 7	8 3	92
II	26	5	6	7	6 0	4	7	4 5	5 5	3 0	6 4	4 2	93
I	10	10	11	9	4 0	4	7	8 7	3 7	3 4	6 0	7 8	89

Enrolment for Fall Term.

HIGH SCHOOL:

	1898.	1899.	1900.	1901.	1902.
Graduate Students.	..	..	..	2	1
Senior	6	7	10	13	10
Junior	9	17	13	13	17
Second Year	24	21	17	24	30
First Year	30	34	41	39	35
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Totals	69	79	81	91	93

GRAMMAR SCHOOLS:

Grade VIII	45	44	45	45	50
Grade VII	51	47	47	49	55
Grade VI	58	62	63	81	92
Grade V	86	76	82	92	105
Grade IV	83	97	85	98	98
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Totals	323	326	322	365	400

PRIMARY SCHOOLS:

Grade III	97	83	88	88	101
Grade II	87	99	86	93	90
Grade I	117	106	118	94	113
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Totals	301	288	292	275	304
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Grand totals	693	693	695	731	797
Increase			2	36	66

Report of Truant Officer.

SWAMPSCOTT, Feb. 7, 1903.

To the Board of School Committee:

GENTLEMEN,—I have investigated 78 complaints from teachers during the past year with the following result:

Truancy, first offence, 7; second offence, 4; third offence, 3; fourth offence, 1.

All others gave satisfactory reasons for absence.

Respectfully submitted,

RICHARD G. GILLEY,

Truant Officer.

Report of Chief Engineer.

FIRE DEPARTMENT HEADQUARTERS,
SWAMPSCOTT, MASS., Feb. 20, 1903.

To the Board of Selectmen:

GENTLEMEN,—I have the honor to submit herewith the annual report of the Fire Department for the year ending February 20, 1903, this being my eighth annual report and the twenty-fourth since the organization of the paid department of this town.

Manual Force.

The department consists of thirty-one men, assigned as follows, viz: One chief and two assistant engineers, four permanent men including the chief, one captain, one lieutenant, five pipemen, eight hosemen, six laddermen, and four men on steamer.

Apparatus.

The apparatus is in good condition and at present consists of one steam fire engine with a three-horse hitch, one two-horse hose wagon, one two-horse ladder truck, five hand-hose reels, one relief wagon and one single wagon for general work.

Fire Station.

The fire station is in good condition. By the vote of the town the past year it was painted and repaired. The contract for painting the outside two coats was put out for bids and the following received:

W. W. Bain	.	.	.	.	.	\$105 00
L. F. Kezer	.	.	.	.	.	99 00
E. S. Sawyer	.	.	.	.	.	85 00

These being the only bids that were returned to the Board, the contract was awarded to the lowest bidder, E. S. Sawyer.

Horses.

There are eight horses in the department in very good condition at the present writing. There were two purchased during the year. The horses and men have been employed on the highway and watering streets and have received \$990.00 credit for the same.

Hose.

There are thirty-five hundred feet of two and one-half inch cotton hose, rubber lined, classified as follows: first quality twenty-seven hundred feet, worthless eight hundred feet. Four hundred and fifty feet of the latter is out on sewer work. There was no hose purchased during the year.

Water Supply.

The water supply has been all that has been required of it the past year. The hydrants have been kept in good order and all needed repairs have been attended to by the Water Board when reported to them. There are one hundred and twenty-four hydrants in service.

Fires and Alarms.

We have had during the past year seventeen (17) bell alarms, five (5) telephone alarms, nine (9) still alarms, twelve (12) no school alarms, making a total of forty-three (43) alarms.

Loss by Fire.

The value of property endangered, amount of insurance carried, amount of insurance paid, and net losses at fires where portions of the department have responded, aggregate as follows:

Value of buildings	.	.	.	\$45,825 00	
Value of contents	.	.	.	19,805 00	
				<hr/>	\$65,630 00
Insurance on buildings	.	.		\$34,900 00	
Insurance on contents	.	.		12,000 00	
				<hr/>	<u>\$46,900 00</u>

Damage to buildings . . .	\$7,110 71	
Damage to contents . . .	2,956 00	
	<hr/>	\$10,066 71
Insurance paid on buildings . .	7,035 71	
Insurance paid on contents . .	2,880 00	
	<hr/>	9,915 71
		<hr/>
Net loss above insurance . . .		\$151 00

Recommendations.

This past year we have been obliged to exchange two old fire alarm boxes for new ones, therefore we recommend that eighty dollars (\$80.00) be appropriated to pay for the same.

We also recommend that ninety dollars (\$90.00) be appropriated for the figure indicator that is now on trial and has proven satisfactory in every way.

We also recommend that there be another permanent man at the fire station and a sum of money be appropriated for the same. We will state to the public that this is needed very much. There has been added to the department this past year more horses and a three-horse hitch which calls for an extra man to handle properly; with one man to hitch this piece of apparatus, in case of an alarm, is in our opinion taking great chances and in our judgment is not advisable.

Remarks.

I will state that the fire record for the past twelve months was much greater than the previous year, which only goes to show that the liabilities in regard to fires with the rapid growth of the town is increasing every year, as can be shown by the number of alarms, and the value of property at risk, and the fire loss. In order to keep pace with this growth it will be necessary to increase the department year by year, as it now has a very large field to cover. This is especially so in the lower part of the town where there is a distance of over two miles and a half from the fire station located on the Lynn line and down in a valley with hills to climb in every direction which greatly handicaps the department in making quick time. The Board of Engineers

feel as though steps should be taken to protect the property in all parts of the town. The hotels are growing very large and under present conditions it is almost impossible to give them the quick response, in case of fire, that would ensure them proper protection for their property or their lives.

Conclusion.

In concluding my report, I wish to thank you, gentlemen, for the kindly interest you have borne toward myself and associates. The members of the department have my thanks for the brave and faithful manner in which they have performed their duties, also all others with whom I have been obliged to come in contact the past year.

Yours with respect,

GEO. P. CAHOON,
Chief Engineer.

Approved:

G. H. LAMPARD,

FRANK L. CHAPMAN,

Assistant Engineers.

Report of Board of Health.

To the Citizens of Swampscott:

The elected board met March 25th and organized as follows: Dr. Frank B. Stratton, chairman; Richard P. Horton and Michael Haley; W. B. Adams, clerk.

The Health Regulations have been revised and posted in different parts of the Town.

The bids for the collection of house offal, ashes, and nightsoil received and opened April 26th, there being six (6) bids for house offal, three (3) for ashes, and one (1) for nightsoil. The three contracts were awarded to Mr. M. McDonough for the following sums:—viz. house offal, \$970.00; ashes, \$720.00 and nightsoil, \$125.00.

Benjamin G. Pedrick was appointed to care for refuse matter, from fish markets and Fisherman's beach.

The Board received notice June 18 of a case of small-pox at Hotel Preston. Board notified the State Board of Health and proceeded to remove patient to a more remote place, this being necessary on account of the law governing these cases. In the short time we had, we interviewed several real estate dealers, in search of a suitable place to rent, but were finally obliged to purchase house and lot at No. 7 Minerva street, which proved to be excellent quarters for this case.

We procured the services of a trained nurse and under the direction of Dr. A. F. Hunt, the case, although very severe, was skillfully handled and at a reasonable fee.

We think that the Town should feel very fortunate, in consideration, that the above was confined to one patient, in so much that it broke out in a very thickly settled quarter, and a number of persons having been exposed before the case was

reported. As is customary in these outbreaks, free vaccination was established, and was carried out very thoroughly in the location where the disease started.

We have received and investigated forty (40) complaints, principally of overflowed cesspools and vaults, but with the completion of the present sewerage system, this trouble will be entirely overcome.

During the year we have had 234 cases of contagious diseases. Out of this number 221 have been measles, there having been quite an outbreak during the spring and summer.

The remaining cases, small-pox one (1); diptheria three (3); scarlet fever four (4); typhoid four (4). Out of this number there was only one, which proved fatal.

During the recent outbreak of small-pox in Lynn, we had several necessary additions made to the new contagious hospital, and the place put in readiness for any emergency. We have had two citizens exposed to contagion from Lynn patients before they were quarantined, both of these were vaccinated and every precaution taken and up to the present time no cases have developed, although the period of incubation has not yet expired on both cases.

Number of free vaccinations during the year, 75.

Respectfully submitted,

BOARD OF HEALTH,

DR. FRANK B. STRATTON, *Chairman*,

MICHAEL HALEY,

RICHARD P. HORTON

W. B. ADAMS, *Clerk*.

Report of Chief of Police.

To the Honorable Board of Selectmen:

I herewith submit the annual report of the Police Department as follows :

Whole number of arrests	.	.	.	.	.	45
Males	.	.	.	.	.	43
Females	.	.	.	.	.	2
						— 45

Arrested for the following offences:

Assault and battery	6
Threats	1
Safe keeping	2
Unlawful taking	2
Disturbing the peace	1
Insane	4
Larceny	1
Breaking, entering and larceny	5
Placing obstructions on railroad track	2
Drunks	20
For out of town officers	1
	— 45

Disposed of as follows:

Committed to House of Correction	1
Committed to Insane Asylum	4
Fined and paid	7
Appealed cases	2
On probation	1

Discharged by court	2
Held for the Grand Jury	2
Placed on file	24
Delivered to out of town officers	2
	— 45

Superior Criminal Court, September term :

Breaking, entering and larceny	2
Threats	1
Drunk	1
	— 4

For breaking, entering and larceny one of the defendants was sentenced to State prison for three years. The other was sentenced to the House of Correction for two years. For using threatening language the defendant pled guilty and was placed on probation. For drunk the defendant pled guilty and was fined ten dollars.

Miscellaneous Business.

Complaints investigated	196
Disturbances suppressed without arrest	6
Buildings found open and secured	34
Defective places in street reported	28
Street obstructions removed	1
Lost children restored to parents	16
Street lights reported out	27
Stray teams cared for	2
Injured and sick persons assisted	6
Dogs killed	51
Intoxicated persons assisted home	14
Accidents reported	16
Tramps sent out of town	8
Breaking, entering and larceny reported	5
Cases of larceny reported	16
Ambulance calls	23
Assisting out of Town officers	8
Lights furnished for dangerous places	11
Breaks in water pipes reported	3

Glass in fire alarm boxes reported broken	5
Fires extinguished without alarm	2
Drunks put off train at depot	7
Lights extinguished in buildings	2
Wires reported down	1
Electric light poles reported down	1
Fire alarms given by officers	2
Fire alarms responded to by officers	12
Bicycles found on street and returned to owners	5
Crossed wires reported	1
Nuisances reported to Board of Health	2
Leaks in gas mains reported	1
Juveniles before the court	7
Brush fires reported at engine house	2
Horses found cast and owners notified	1
Value of property reported stolen	\$551
Value of property recovered	\$481

Receipts and Reimbursements.

J. L. Nason	\$29 25
H. W. Priest	1 00
Wardwell Bros.	2 00
Charles W. Galloupe	51 25
Mary E. Lodge	138 00
Charles P. Curtis	1 75
Insane expense	2 00
Police court fines	75 00
Telephone tolls	4 06
Board of Health Department	170 00
Board of Selectmen's Department	5 00
Board of Park Department	2 50
Board of Sewer Department	2 75

\$484 56

Respectfully submitted,

CHARLES H. DUNLAP,

Chief of Police.

SWAMPSCOTT, February 14, 1903.

Report of the Tree Warden.

To the Citizens of the Town of Swampscott:

The third year of the duties of the Tree Warden is closed ; the work in this department has increased to a large extent over the two preceding years and requiring constant care and watchfulness in protecting the trees from injury by horses, careless drivers, and insects.

Kinds of Trees on Town Roads April 1, 1902.

Elm	206
Ash	37
Maple, "Rock"	243
Maple, Silver Leaf	76
Maple, Norway	248
Chestnut	23
Oak, "Red"	24
Oak, English	4
Willow	16
Larch	4
Ash, "Mountain"	2
Total	873

Trees Planted Out.

Maple, Rock	84
Elm	8
Oak, Red	13
Planted by abuffers	10
By Gas Co.	2
Total	117

Trees on roads accepted by the Town at last Town Meeting, 88.

Number of trees planted on roads, viz :

Berskshire street	22
Middlesex avenue	16
Stetson avenue	11
Norfolk avenue	15
Beach avenue	7
Thomas road	12
Hillside avenue	2
Monument avenue	4
Farragut road	12
Andrew road	7
Walker road	7
Elmwood road	2

— 117

Trees destroyed by horses and replaced by owners, four; by gas and replaced, two.

Young trees destroyed by teams on line of sewer.	4
Old trees removed	6

— 10

Total number of trees on road owned by the Town, 1,068; large trees pruned, 128; protected by wire, 113.

Tools belonging to the department: two shovels, one pick. all other tools needed have been furnished by myself.

Protecting Trees Against the Ravages of the Brown Tail Moth.

(Euproctis Cryorrhæa.)

Number of trees found infested with nests last March was 315; trees sprayed with poisoned water for destruction of the elm beetle, 17; number of trees cleared of moth nests the present winter, 221. There are now 325 trees to be cleared the coming spring. The work of clearing the large trees is extremely risky and dangerous, so much so that very few young men are willing to do it. The fact that no tree or branch has been defoliated the past season shows us by experience that a tree cleared of nests before the leaves start in the spring will not be any way defoliated the following summer, which will well repay the cost and trouble.

The number of moth nests has greatly increased over the spring of 1902, owing to private property owners neglecting to clear their trees. Whereas many owners or occupants of private estates give no attention to clearing their trees of moth nests which allows them to multiply and spread over property where the owners try to keep them clear, I recommend that the Town adopt an ordinance the same as Chelsea and some other cities, viz: Owners or occupants of private estates having trees infested with nests of the brown tail moth shall on being notified by proper authority clear the premises of the same, if not done in five days after receiving said notice the Town authorities shall cause such premises to be cleared of moth nests, the cost of the work be charged to the estate and collected with the taxes.

I also recommend the same appropriation, \$600, for the Tree Warden Department as last year as it is extremely necessary the work of destroying moth nests should not be delayed till after Town Meeting as it gives too short a time before the larvæ leave the nests. By continuing the planting, care, and protection of trees, in a few years all our roads that are suitable will be beautified and our Town will compare very favorably in arboriculture with any Town in the State.

The love of nature common to man never finds worthier expression than in the planting of shade trees, we plant shade trees that our environment may be adorned and our inner lives enriched.

All respectfully submitted,

GEORGE NEWHALL,

Tree Warden.

Surveyor of Highways.

To the Citizent of Swampscott:

Stone, gravel and crushed stone have been used as follows on streets:

Name of Streets.	No. Loads Gravel.	Pit Stone.	Crushed Stone.			
Andrew road . . .	6					
Blaney street . . .	9					
Burrill street . . .	221	20				
Beach avenue . . .	8					
Beach Bluff avenue . .	80					
Berkshire street . . .	4					
Columbia Street . . .	5					
Crescent street . . .	4					4
Essex street . . .	378	26				No. 3 86
Farrugut Road . . .	156		Filling	Removed		
Humphrey street . . .	458			45		
Huron street . . .	6		30	No. 1 96	No. 2 130	No. 3 250
Highland street . . .	10					No. 4 60
Maple avenue . . .	4					
Middlesex avenue . . .	10					
Mostyn street . . .	4					
Norfolk avenue . . .	20					
Orient street . . .	170					No. 3 30
Ontario street . . .	4					
Pine street . . .	10					
Phillips street . . .	12					
Pleasant street . . .	6					
Redington street . . .	80					
Rockland street . . .	6					

Railroad avenue	.	.	6			
Salem street	.	.	30	10		
Stetson avenue	.	.	115			No. 4 78
Thomas road	.	.	100	30	Removed Filling 36	

Sidewalks.

Materials used as follows :

Name of Street.	Number Loads		Crushed Stone.	
	Gravel.			
Atlantic Avenue	256			
Burrill street	10		No. 1 10	
Beach Bluff avenue	28			
Berkshire street	4			
Crescent street	3			
Elmwood road	48	No. 1 24	No. 2 4	
Essex street	10	No. 1 20		
Ellis road	14			
Farragut road		No. 1 26	No. 2 6	
Highland street	20	No. 1 4		
Humphrey street	76			
Middlesex avenue	4			
Monument avenue		No. 1 12		
Maple avenue	6			
Norfolk avenue	4			
New Ocean street	6			
Orient street	175	Pit Stone 140	No. 1 26	
Pine street	4			
Palmer avenue	9			
Rock avenue			No. 1 2	
Rose street	4			
Redington street	25		No. 1 4	
Railroad avenue	4			
Rockland street	5		No. 1 5	
Stetson avenue	6		No. 1 4	
Thomas road	8			No. 2 4
Walker road			No. 1 12	

Gutter scraping removed from streets as follows :

Name of street.	No. of loads.	Name of street.	No. of loads.
Andrew road . . .	15	Marshall street . . .	4
Blaney streets . . .	20	Middlesex avenue . . .	43
Burrill street . . .	75	Monument avenue . . .	10
Beach avenue . . .	12	Mostyn street . . .	11
Boynton street . . .	4	Norfolk avenue . . .	50
Berkshire street . . .	10	New Ocean street . . .	20
Beach Bluff avenue . . .	25	Orient street . . .	156
Columbia street . . .	40	Ontario street . . .	7
Cherry street . . .	15	Pine street . . .	28
Crescent street . . .	4	Palmer avenue . . .	17
Essex street . . .	125	Phillips street . . .	6
Elliott street . . .	3	Pleasant street . . .	8
Elmwood road . . .	10	Rock avenue . . .	4
Ellis road . . .	6	Roy street . . .	5
Eulow street . . .	7	Redington street . . .	14
Farragut road . . .	28	Rose street . . .	3
Humphrey street . . .	280	Rockland street . . .	6
Hillside avenue . . .	15	Railroad avenue . . .	5
Huron street . . .	10	Salem street . . .	11
Highland street . . .	8	Shaw road . . .	5
Hampden street . . .	10	Stetson avenue . . .	50
King street . . .	9	Thomas road . . .	24
Maple avenue . . .	4	Woodbine avenue . . .	5
Mudge street . . .	2		

Materials Used on Atlantic Avenue.

	Crushed stone.	Pit stone.
Number loads stone . . .	25	48
Number loads gravel . . .		456
Number loads filling removed . . .		470

Materials Used for Paving Gutters.

No. Loads Stone.	Sand.	Gravel.	Filling Removed.	No. Yards.
253	80	35	172	1,042

Crossing Laid, Atlantic Cross Ocean Avenue.

No. Loads Stone.	Filling Removed.	No. Blocks.	No. Feet.	Flags.
3	9	300	76	60

Crossing Atlantic Avenue, Cross Bradley Avenue.

Loads Sand.	Filling Removed.	No. Blocks.	No. Feet.	Flags.
4	12	494	117	8

Resetting Curbstone.

No. Feet.

Atlantic avenue	389
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Materials Used on Sheridan and Walker Roads.

Number loads stone	58
Number loads gravel	580
Number feet pipe laid	.	.	.	.	.	500 feet, 15 in.

Gutters Paved.

	No. Loads Stone.	No. Loads Sand.	Filling Removed.	Gravel.	No. Yds. Laid.
Sheridan road	4	3	9		32
Walker road	14	26	27	7	88

I would recommend that an appropriation be made to build a new catch-basin on Sheridan road in place of the one that is now there and to make it larger so as to use 15-in. pipe in same.

Materials Used on Elmwood Road.

Number loads stone	.	.	.	.	.	.	35
Number loads gravel	.	.	.	.	.	.	325
Number loads gravel used on sidewalk	.	.	.	.	.	.	28

Materials Used on Belmont Avenue and Minerva Streets.

Number loads gravel	.	.	.	.	.	.	347
Number loads filling removed	.	.	.	.	.	.	156

	Sand.	Stone.	No. Yds.
Paved gutters built	21	36	204
Gutters rebuilt used	9	10	157

Material Used on the Following Streets:

Roy, Jessie and Beuna Vista streets and Eureka avenue.

Stone and gravel used as follows :

Number loads stone	.	.	.	.	.	.	.	50
Number loads gravel	.	.	.	.	.	.	.	1,470

Pipes Laid.

					No. Feet.	Inch Pipe
Roy street	.	.	.	.	24	15
Jessie street	.	.	.	.	30	8

I would recommend that an appropriation be made to build catch-basins and lay pipe, also to pave gutters, as there is a large flow of water on these streets.

New Street Crossings Laid.

	Sand.	Filling Removed.	No. Block.	No. Feet.
Hampden, corner Ellis road	4	4	290	42
Franklin at Stetson	2	5	538	837½
Humphrey, cross Salem	4	0	508	98

Curbstone Laid.

	No. Feet.
Atlantic avenue, corner Beach Bluff, Arthur F. Bingham,	52
Atlantic avenue, Arthur E. Estabrook	258
Maple street, L. Frank Cahoon	102.6
Orient street, Simon Vorenberg	199

Catch-basins and Gutters.

Material used as follows for paving gutters :

	Gravel.	Sand.	Stone.	Filling Removed.	No. Yards.
Beach Bluff avenue	6	7	16	0	177
Thomas road	2	19	27	49	148
Farragut road	0	3	4	9	32
Monument avenue	14	15	24	13	126
King street	.	10	11	7	54

Pine street . . .	3	10	5	54
King street relaid . .	1			8
Andrew road relaid .	5	2	4	12
Monument avenue relaid .	9			157
Redington street . . . 18	24	16	22	236

Curbstone Reset on Streets as Follows:

Name of Street	No. Feet.	In.
Essex street, school	101	2
Humphrey street, King's Beach	1,495	
Burrill street	81	
Maple avenue	102	6
Monument avenue	49	
Orient street	917	

Crossings Reset on Phillips and Humphrey Streets.

Number loads sand used	10
Number loads gravel used	6

Pipe Laid on Streets as Follows:

	No. Feet.	Inch Pipe
Atlantic avenue	30	8
Orient street	8	8
Humphrey street	8	8

Built 180 feet of new fence on Orient street, also built 150 feet of stone wall.

Sand used for sanding sidewalk, 90 loads.

Bids for Curbstone Street Crossings and Blocks.

DEARBORN BROS. & Co.

Straight edgestone	53c.
Curved edgestone	72c.
Crossing stone	72c.
Paving blocks	50c.

JAMES C. LINEHAN.

Straight edgestone	50c.
Curved edgestone	72c.
Crossing stone	75c.
Paving blocks	50c.

M. McDONOUGH.

Straight edgestone	.	.	.	.	.	.	.	52c.
Curved edgestone	.	.	.	.	.	.	.	71c.
Crossing stone	.	.	.	.	.	.	.	70c.
Paving blocks	.	.	.	.	.	.	.	50c.

Recommendations.

I would recommend that an appropriation be made :

To repair the fence along that part of Humphrey street known as Swamp road.

To purchase land for a gravel pit. Mrs. Hannah Kain, 395 Essex street is willing to sell the Town land for this purpose.

It has been suggested that in order to place our streets in proper condition it will be necessary to use crushed stone in their construction. If it is decided to macadamize our streets the stone-crusher will have to be located at some convenient ledge near the center of the Town and a steam-roller will have to be provided.

Respectfully submitted.

J. P. M. S. PITMAN,

Surveyor of Highways.

Report of Committee on Street Lights.

To the Citizens of Swampscott :

Your Committee in charge of this department find nothing of special importance to report at this time.

Our lights seem to be giving general satisfaction, and considering the large number of them, the Town maintaining 110 arc and 48 incandescent lights, very little complaint is heard.

The police of our Town guardians of the night as they are keep a watchful eye upon each and all the lamps, noting upon their blanks and reporting to the chief who in turn reports to the chairman of the Street Lighting Committee all dim burners or total outs. The Lynn Gas & Electric Co. are at once notified to look after the light and we are pleased to say that in every case the Company has acted promptly, the remedies applied, and the light made efficient. Twenty-seven lights only have been reported during the year as needing special care. Property owners along Pleasant street are calling for lights and the Committee would recommend that two perhaps three incandescent lights be placed along that thoroughfare.

Citizens will notice that next to our schools the largest sum of money needed for any one department of our Town is for lighting the public streets. Eight thousand dollars, our usual appropriation for the past few years will not pay the bill for supporting the number of lights now on our circuits, there are times also when members of the Committee are obliged to make small

outlays of money in connection with the service and we respectfully ask that the Town allow us one hundred dollars for incidentals, and we recommend an appropriation for the current year of eight thousand three hundred dollars.

E. A. FARNHAM,

J. R. MERRITT,

F. L. BONNEY,

M. L. QUINN,

F. J. LINNEHAN.

Committee on Street Lights.

REPORT OF Inspector of Animals and Provisions.

To the Board of Selectmen:

There has been one general inspection of cattle and swine in town this year which resulted practically the same as last.

Owing to the recent epidemic of foot and mouth disease in and around Boston, notice was received at this office ordering notices to be posted in public places, and a strict watch kept for anything of a suspicious nature; however, no cases were found, and most of the animals appeared healthy and well cared for; also their quarters were kept clean.

There have been no cases of contagious disease among animals this year.

The quality of the stock in the stores and among the pedlars has been good.

FRANK B. STRATTON.

Cemetery Report.

To the Board of Selectmen:

Nathan M. Harris services as superintendent from
March 1, 1902, to March 1, 1903 . . . \$450 00

Labor.

John T. Carkin, 75 1-4 days at \$2.00 per day . \$150 50
A. O. Bucknum, 2 1-2 days . . . 5 00

Miscellaneous.

G. H. Lampard, painting fence . . . \$25 00
E. G. Blaney, plants . . . 48 50
Swampscott Water Co. . . 18 00
Lyons & Mather, furnishing water pipes and lay-
ing same . . . 83 32
G. H. Holden, supplies . . . 13 53
Philbrick & Pope, repairs on water closet . . 3 29

RECEIPTS.

Lots Sold, 18.

Four at \$50 each . . . \$200 00
Two at \$40 each . . . 80 00
Twelve at \$25 each . . . 300 00
Single graves 5, at \$5 each . . . 25 00
Received for interments . . . 260 00
Expenditures . . . 204 00
Deposited with Town Treasurer . . . 56 00
Number of interments . . . 76
Bodies in tomb . . . 6

List of Public Property.

Receiving tomb	.	.	.	.	.	.	.	\$2,000 00
Old tomb	.	.	.	.	.	.	.	20 00
House	.	.	.	.	.	.	.	500 00
Implements	.	.	.	.	.	.	.	45 00

Lots unsold, 13 at \$100 each, 34 at \$50 each, 18 at \$25 each.

Respectfully submitted,

NATHAN M. HARRIS,

Superintendent Cemetery.

Report of Milk Inspector.

SWAMPSCOTT, Feb. 14, 1903.

To the Board of Selectmen:

The number of milkmen selling milk in this Town is twenty. Samples have been taken and have been analyzed by the chemist and pronounced by him to be first class.

The number of licenses granted for the sale of milk for the season of 1902 and 1903 was twenty for which the sum of \$10.00 was received and paid into the Town Treasury.

Number of licenses granted	.	.	.	20
Amount received for licenses	.	.	.	\$10 00
Amount paid Treasurer	.	.	.	\$10 00

J. E. O. NISBETT,
Milk Inspector.

Report of Sealer of Weights and Measures.

The following is the report of the Sealer of Weights and Measures for the year ending February 13, 1903.

Total number of scales and balances tested from April 1, 1902, to February 13, 1903, 77. Also one yard stick.

Number of weights tested . . .	190
Number of measures tested . . .	186
Number of weights condemned . . .	11
Number of measures condemned . . .	7
Number of balances condemned . . .	3
Total number of milk jars tested . . .	3,442

Total amount received \$27.49 for the above, which I turned over to the Town Treasurer for which I received a receipt.

The Standards embrace the following:

One avoirdupois balances, fifty pounds.

One set avoirdupois weights, sixteen divisions; drachms, one, two divisions; ounces, one-quarter, one-half, one, two, four, eight; pounds, one, two, four, five, ten, twenty, twenty-five, fifty.

One set of liquid measures of six divisions: One gill, one-half pint, one pint, one quart, two quarts, one gallon.

One set of dry measures, five divisions: One quart, two quarts, one-half peck, one peck, one-half bushel.

One yard measure, ten fifty pound weights: One balance for testing small weights, one steel stamp, 1902; one hammer, two drills, one bitstock, one breast drill, one tripod, one tin tube, two graduating glasses.

MICHAEL HALEY,
Sealer of Weights and Measures.

Report of Library Trustees.

To the Citizens of Swampscott:

Our patrons were unanimous in their expressions of pleasure when they entered the first time for several weeks, the rooms occupied by the Town Library. The walls and ceiling had been newly papered, the shelves and stacks varnished, and the windows curtained. This with additional gas jets has made the rooms very pleasant. A new stack has been added, giving more shelf room.

The addition of 275 books, including some for reference, and 18 volumes of bound magazines, makes the whole number of volumes 8,470.

Twenty books have been replaced and 534 rebound.

The circulation has been 22,923.

Books presented include several from the estate of the late Mrs. Mary Holden; a memorial volume from Mrs. William H. Haile of Springfield, Mass.; The Lawson History of the America's Cup; The Boundary Lines of Lynn, Nahant, Saugus, Swampscott and Wakefield.

Respectfully submitted,

ELIZABETH J. HADLEY,
FRANK F. STANLEY,
FRANK E. INGALLS.

SWAMPSCOTT, February, 1903.

NINTH ANNUAL REPORT OF Board of Park Commissioners.

During the year just closed, the principal work of the Park Department has been that of ordinary administration. Comparatively little, aside from this regular work and repairs has been undertaken, and yet the Commissioners have something to show.

Early in the spring, the Park property on the Mudge estate, was carefully and thoroughly worked over and put in shape by an experienced gardener, and at intervals throughout the season received the necessary attention.

The rules of the Park Commissioners, governing the administration and use of the Park property at Blaney's Beach, were, early in the year, thoroughly revised, with a view to making the Park of the greatest possible service to the citizens of Swampscott in general, without interfering with the fishermen. The eastern end of the Park, about the fishermen's building is reserved exclusively for the fishermen and their boats. All others are reminded of this and asked not to crowd upon them.

About the first of May, bids for the painting of the fishermen's building, the band stand, and the park shelters were asked of all the local house painters. The contract was awarded to good advantage, to the lowest bidder, who did a very creditable piece of work.

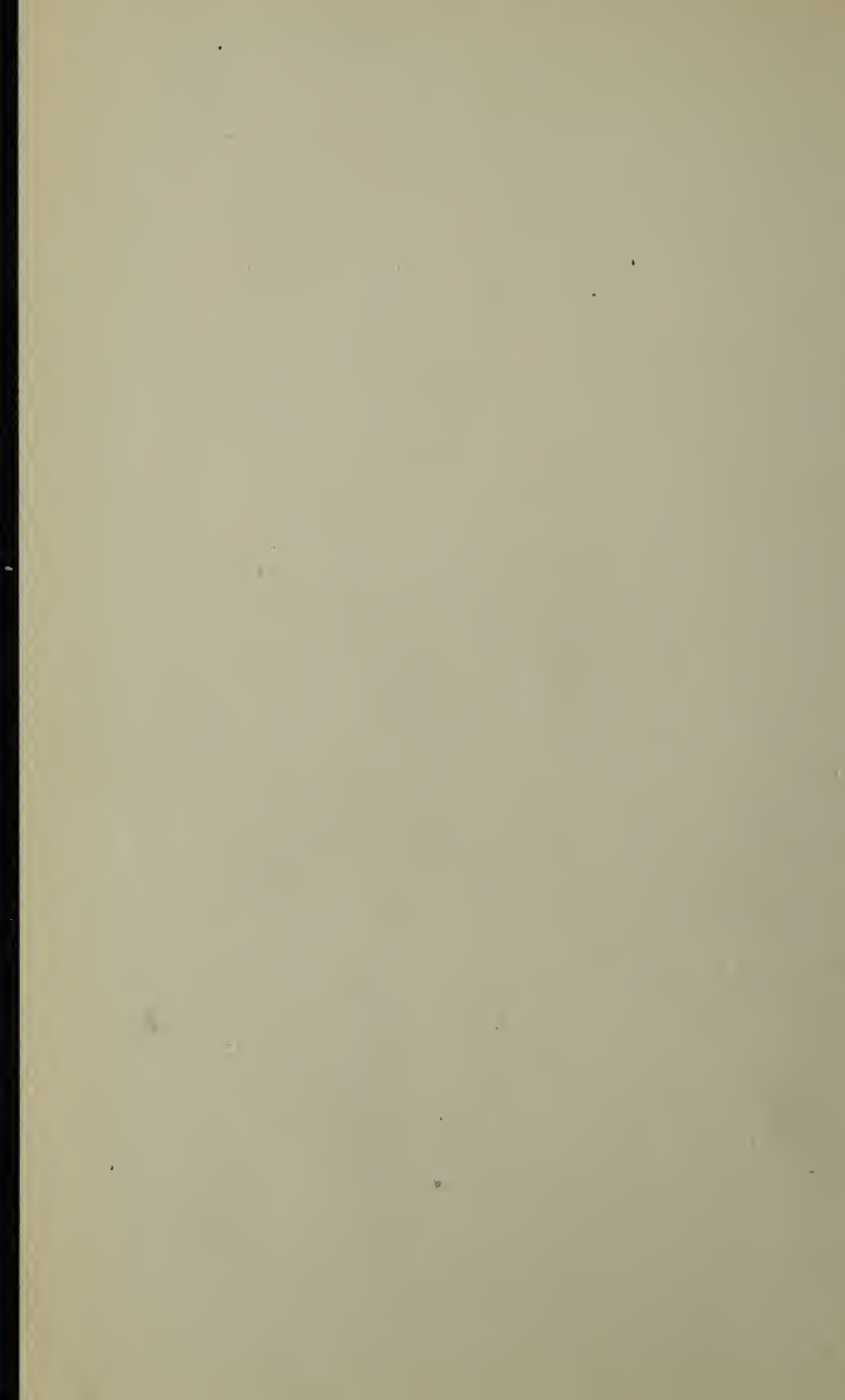
Bids for furnishing gravel, loam and granite curbing were asked of the local contractors. Here again, the Commissioners gave the contract to the lowest bidder. Granite curbing was laid, between the sidewalk and the Park, on that portion east of the Broadway leading to the beach. This eastern part was graded up several inches with screened gravel. The portion

around the band stand was laid out with gravel cross-walks and graded with several inches of loam. It was also well seeded, but owing to climatic conditions and perhaps partly to the tramping of many feet at the Fiftieth Anniversary, the turf was a failure. In this connection, we may state the reason for the present condition of the Park property, about the band stand. The contractors for the sewer, wishing some place for storage of earth and material, during the winter, the Sewer Commissioners requested the permission of the Park Commissioners, in order that they might use the Park for such a purpose. This permission was granted, on condition of a written agreement, signed by the contractors, that they would remove all material by a certain date and put the Park in good condition, grading with loam and seeding in the best manner and to the satisfaction of the Park Commissioners. This agreement, duly signed, is now on file with the Commissioners, who confidently expect the Park to profit by the transaction.

At the westerly end of Blaney's Beach, the narrow, rocky and often dangerous path, leading down from the street, has been replaced by much needed steps, of split granite. This improvement seems to have been much appreciated.

In view of the necessary expenses incurred in the administration of the Park property and of the improvements, both necessary and desirable, which the Commissioners are contemplating, the Board of Park Commissioners recommend that the Town appropriate the sum of one thousand dollars, (\$1,000) for Park purposes for the coming year.

EDWARD H. KITFIELD,
J. M. GROSVENOR, JR.,
JEROME PAUL JACKSON.



Report of Sewer Commissioners.

FEBRUARY, 20, 1903.

The Board of Sewer Commissioners, of the Town of Swampscott, submit the following report of progress made to February 20, 1903. The Board organized with A. R. Bunting, as chairman, and H. B. Sprague, as clerk.

Mr. E. Worthington was selected and engaged as Engineer, about April, 1. Contracts and specifications were prepared for the work and bids received, as shown in the details of the Engineer's Report appended. It was found that a very large increase in prices for material had been experienced since 1901, and also that a great amount of work was being prosecuted in this section of the country which gave abundant employment to all contractors usually engaging in this class of work. These features caused a large rise in bidding prices from contractors with the result that the Board felt unwilling to undertake the work with the money placed at its disposal, all of which conditions were presented to the Town at a meeting held July 8, 1902. At this meeting, the Town, after considering the situation, voted the additional sum of \$60,000, to carry on the work. The work has been pushed with all possible despatch that its completion might be reached within the present year. This could not be accomplished during the season of 1902, owing to the delay occasioned by the additional Town Meeting and the conditions which led to such meeting. At the present time, a very considerable part of the work has been substantially completed. Upon street work, there remains unfinished a small portion of Orient street, a portion of Humphrey street over the tunnel line, and Norfolk and Stetson avenues together with a few of the smaller

sections. The tunnel work will be finished early in the spring, the excavation being practically accomplished at this time. There remains the outfall sewer to the point designated by the State Board of Health, for which a contract has been placed, the same to be completed this coming season; also the pumping plant and pumping station for which no contract has as yet been made. The pumping station will be set on the receiving basin, and will be commenced as soon as the basin is completed. In connection with the outfall main to Dread Ledge we have had great difficulty in obtaining any prices for the special iron pipe originally intended to be used in this work. The prices secured from the foundries for this pipe were much greater than those quoted in 1901. After careful investigation, the Board has entered into a contract with Mr. Joseph G. Falcon, of Evanston, Ill., who agrees to lay this outfall main with a special flexible joint to be furnished by him, using for other portions of the work, the ordinary cast-iron pipe. It is hoped to have the system ready for use by the first of September.

Financial Statement.

Appended is a statement of the expenditures in detail which have been made to date. Their aggregate is \$112,150.55. The Board of Sewer Commissioners has issued under various dates, certain temporary notes in anticipation of the bond issue which notes are concisely shown in an appended statement. The bond issue of \$124,000, which was authorized at the meeting held March 5, was sold on November 17. The premium received on this loan amounted to \$3,092.52; as these bonds were dated September 1, 1902, there had accrued in interest the sum of \$916.22, making a total \$4,008.74 received from the sale of bonds in addition to their face value of \$124,000. The loan authorized at the July meeting has not been issued; it is expected that the issuance of this loan will become necessary about May 1. The possible premium which it is anticipated will be received upon this issue of bonds should be left with the Sewer Commissioners to cover any contingencies which may arise.

The following is a statement of the borrowings and the payments on account of notes which have been made by the Town Treasurer and Sewer Commissioners.

Statement of Notes and Bonds Issued and Paid on Account of Sewers
to February 10, 1903.

RECEIPTS.

May 12, 1902, received on note, due Nov. 12, 1902,	\$5,000 00
Aug. 5, " " " " Feb. 5, 1903,	20,000 00
Oct. 2, " " " " Dec. 2, 1902,	5,000 00
" 10, " " " demand <i>pd. Oct. 24</i>	15,000 00
" 23, " " " " <i>Nov. 18</i>	75,000 00
Nov. 17, " " on sale of bonds, face value,	124,000 00
Bond premium	3,092 52
Bond accrued interest	916 22
Accrued interest on sewer deposit	352 11
Total	<u>\$248,360 85</u>

Paid on Notes, Oct. 24, paid note,	\$15,000 00,
Nov. 12, paid note	5,000 00,
Nov. 18, paid note	75,000 00,
Dec. 2, paid note	5,000 00
Feb. 5, 1903, paid note	20,000 00
	<u>120,000 00</u>

Balance available for construction . \$128,360 85

Extensions.

As has been noted in the Report of the Engineer, it has been found inadvisable to lay sewers in private ways, unless certain arrangements could be effected with the owners abutting thereon, or the Town should see fit to accept such ways as public streets. The attention of the Commissioners has also been called to desired extensions of the sewer on Orient street, and Elmwood Road. The cost of these extensions would be for Orient street, \$650;

for Elmwood Road, \$250. It will be necessary for the Town to make an appropriation to cover these extensions, should they vote to place sewers in these streets. With the exception of the slight extension on Orient street the Board makes no recommendation for extensions this year but, inasmuch as the owners of the new street on the Jeffries estate having built at their own expense to connect a sewer with the main sewer on Orient street, this small extension should be built at once.

The Board suggests that they be authorized by the Town to issue through the Town Treasurer, the note or notes of the Town for a term of years not exceeding five, to such an amount as may be necessary to cover any expenditures for extensions, such notes to be paid from the returns from sewer assessments as they may become due. By so doing, there will be no further call on the tax levy for these extensions. It is the intention of the Sewer Act to provide for any extensions by means of these sewer assessments, and the suggestion herein made is in accordance with this intent. Appended is the report of the Engineer showing in detail the work of construction already accomplished together with the possible expenditures likely to be required under the contracts uncompleted and those yet to be made.

Land Easements.

Right of way for the iron force main has been obtained from William A. Jeffries, E. J. Lepper, George C. Brooks, Leonard H. Phillips, W. Tracy Dana, Horace W. Blanchard, trustee, Wm. B. Phillips, *et al*, Mrs. L. B. Gaston, and for the cross line from New Ocean to Humphrey street from the Boston & Northern Railway Co. These rights of way were granted without cost to the town by Messrs. Geo. C. Brooks, L. H. Phillips, W. Tracy Dana, Mrs. L. B. Gaston and the Boston & Northern Railway Co. There are two claims, that of Fred E. Baker and Mabel W. Glidden, remaining to be adjusted.

Farwell Meadow Drain.

The matter of relieving this land of large accumulation of water at certain seasons was referred to this Board. It was

thought advisable to enlarge and rebuild the old water way; this has been done and at present is a partial relief; if the outlet could be extended about 75 feet further down on the beach, it would be complete.

The Metropolitan Park Commission was petitioned for this privilege, but refused to allow the drain to be extended as it would, in the judgment of their engineer, disfigure the surface of the beach.

Respectfully submitted,

A. R. BUNTING,
H. B. SPRAGUE,
OSCAR G. POOR,

Sewer Commissioners.

SWAMPSTOTT SEWERS.

STATEMENT OF PAYMENTS

Made by the Board of Sewer Commissioners on account of Sewer Construction to Feb. 10, 1903.

Item.	Voucher No.	Date.	To whom paid.	Amount.	Total.	Total.
ADMINISTRATION		1902				\$1,908 10
Typewriting	92	Nov. 29	Miss Annie M. Southard		\$8 25	
Legal expense	91	Nov. 29	William H. Niles		50 00	
Stationery and printing	4	June 6 1903	G. F. King & Co.	\$17 00		
	124	Jan. 9	F. L. Butman	230 00		
	129	Jan 21	William G. Earp	10 60		
					257 60	
Furniture and fixtures		1902				
	56	Oct. 10	George T. Till	\$11 40		
	63	Oct. 17	Hastings & Sons Pub. Co.	100 00		
	77	Nov. 7	Arthur B. Curtis	3 45		
	83	Nov. 14	Paine Furniture Co	133 80		
					248 65	

Telephone	3		New England Tel. & Tel. Co.	\$4 76	
	21		New England Tel. & Tel. Co.	7 50	
	64		New England Tel. & Tel. Co.	5 70	
	140		New England Tel. & Tel. Co.	6 89	24 85
Lighting	105		Lynn Gas and Electric Co.	\$36 49	
	107		Lynn Gas and Electric Co.	27 29	
	133		Lynn Gas and Electric Co.	20 68	84 46
Rent	42		Boston & Maine R. R.	\$5 00	
	78		Boston & Maine R. R.	5 00	
	90		Boston & Maine R. R.	5 00	
	106		Boston & Maine R. R.	5 00	
	131		Boston & Maine R. R.	5 00	25 00
Miscellaneous expense	127		A. R. Bunting		24 69
Land damages and easements	7		Nathaniel Galeucia	\$600 00	
	17		William B. Phillips	50 00	
	18		Horace W. Blanchard, Tr.	50 00	
	19		Emma J. Lepper	300 00	
	20		William A. Jeffries	175 50	
	58		Willard J. Hale	5 50	
<i>Amounts carried forward,</i>				\$1,181 00	\$723 50
					\$1,908 10

STATEMENT OF PAYMENTS—Continued.

Item.	Voucher No.	Date.	To whom paid.	Amount.	Total.	Total.
<i>Amounts brought forward,</i>						
	136	1903 Feb. 6	George T. Till	3 60	\$723 50	\$1,908 10
					1,184 60	
					<u>\$1,908 10</u>	
ENGINEERING AND INSPECTION						
		1902				7,800 00
	1	May 23	E. Worthington	\$500 00		
	5	June 6	E. Worthington	500 00		
	12	July 11	E. Worthington	300 00		
	23	Aug. 8	E. Worthington	500 00		
	38	Sept. 5	E. Worthington	700 00		
	54	Oct. 10	E. Worthington	800 00		
	74	Nov. 7	E. Worthington	1,000 00		
	98	Dec 5	E. Worthington	1,500 00		
		1903				
	108	Jan. 9	E. Worthington	1,000 00		
	134	Feb. 6	E. Worthington	1,000 00		
					<u>7,800 00</u>	
MISCELLANEOUS SUPPLIES						
		1902				5,002 72
	42	Sept. 19	Boston & Maine R. R.	\$48 00		
	45	Sept. 19	Waldo Bros., cement	490 00		
	46	Sept 19	Waldo Bros., cement	509 60		
	57	Oct. 10	David W. Lewis, iron work	19 50		
	59	Oct. 10	W. G. Nash, cement	638 65		
	61	Oct. 10	Waldo Bros., cement	735 00		

STATEMENT OF PAYMENTS—Continued.

Item.	Voucher No.	Date.	To whom paid.	Amount.	Total.	Total.
<i>Amounts brought forward,</i>						
MATERIAL CONTRACTS						
Clay pipe	13	July 11	Portland Stone Ware Co.	\$1,576 49		
	24	Aug. 8	Portland Stone Ware Co.	1,412 24		
	30	Sept. 5	Portland Stone Ware Co.	1,602 99		
	51	Oct. 10	Portland Stone Ware Co.	1,325 03		
	68	Nov. 7	Portland Stone Ware Co.	755 61		
	99	Dec. 5	Portland Stone Ware Co.	486 82		
		1903				
	112	Jan. 9	Portland Stone Ware Co.	5 78		
	116	Jan. 9	Portland Stone Ware Co.	3,832 96		
					10,997 92	
Iron pipe		1902				
	27	Aug. 22.	U. S. Pipe and Foundry Co.	\$3,148 52		
	29	Sept. 5	U. S. Pipe and Foundry Co.	1,407 98		
	40	Sept. 5	Town of Methuen	47 21		
	41	Sept. 5	Builders' Iron Foundry	9 99		
					4,613 70	
Iron Work	26	Aug. 15	Hayes Foundry Co.	\$45 74		
	28	Sept. 5	Hayes Foundry Co.	617 68		
	39	Sept. 5	Hemingway Machine Co.	4 70		
	52	Oct. 10	Hayes Foundry Co.	338 21		
	73	Nov. 7	Hayes Foundry Co.	51 75		
		1903				
	112	Jan. 9	Philbrick & Pope	79		
	115	Jan. 9	Hayes Foundry Co.	434 88		

STATEMENT OF PAYMENTS—Continued.

Item.	Voucher No.	Date.	To whom paid.	Amount.	Total.	Total.
<i>Amounts brought forward,</i>						
	43	Sept. 19	C. H. Eglee Co.	\$1,645 92	\$46,346 75	\$112,150 55
	44	Sept. 19	E. B. Roberts	3,041 13		
	48	Oct. 10	C. H. Eglee Co.	95 85		
	67	Oct. 24	C. H. Eglee Co.	3,895 36		
	69	Nov. 7	C. H. Eglee Co.	4,278 90		
	86	Nov. 21	C. H. Eglee Co.	6,121 96		
	93	Dec. 5	C. H. Eglee Co.	7,132 21		
	103	Dec. 19	C. H. Eglee Co.	5,021 74		
				4,576 45		
1903						
	123	Jan. 9	C. H. Eglee Co.	2,159 99		
	125	Jan. 16	Swampscott Water Works	70 05		
	126	Jan. 16	City of Lynn	35 50		
	128	Jan. 16	C. H. Eglee Co.	1,744 77		
	132	Feb. 6	Philbrick & Pope	4 43		
	137	Feb. 6	Town of Swampscott, Police Dept.,	2 75		
	138	Feb. 6	C. H. Eglee Co.	1,794 00		
	142	Feb. 20	C. H. Eglee Co.	2,389 20		
				<hr/>	44,010 21	
1902						
Street mains,	34	Sept. 5	Michael McDonough	\$1,060 54		
Section No. 4	37	Sept. 5	Swampscott Water Works	3 00		
	53	Oct. 10	Michael McDonough	892 44		
	66	Oct. 17	Michael McDonough	450 00		
	70	Nov. 7	Michael McDonough	408 65		
	97	Dec. 5	Michael McDonough	2,623 89		

114	1903	Jan. 9	Swampscott Water Works	.	.	1 50	
120		Jan. 9	Michael McDonough	.	.	981 12	
139		Feb. 6	Michael McDonough	.	.	502 70	
143		Feb. 20	Town of Swampscott, High. Dept.,	.	.	34 38	6,958 22
35	1902	Sept. 5	Fred D. Mayo	.	.	\$1,176 11	
37		Sept. 5	Swampscott Water Works	.	.	93 44	
50		Oct. 10	Fred D. Mayo	.	.	2,409 10	
71		Nov. 7	Fred D. Mayo	.	.	3,111 69	
95		Dec. 5	Fred D. Mayo	.	.	3,780 71	
114	1903	Jan. 9	Swampscott Water Works	.	.	4 50	
117		Jan. 9	Fred D. Mayo	.	.	1,567 61	
121		Jan. 9	Swampscott Water Works	.	.	30 00	12,173 16
14	1902	July 11	Michael McDonough	.	.	\$42 24	
25		Aug. 8	Michael McDonough	.	.	66 21	
36		Sept. 5	Michael McDonough	.	.	46 25	
53		Oct. 10	Michael McDonough	.	.	29 97	
65		Oct. 17	Peleg Gardner	.	.	99 00	
82		Nov. 7	Michael McDonough	.	.	12 39	
96		Dec. 5	Michael McDonough	.	.	9 05	
106	1903	Jan. 9	Michael McDonough	.	.	1 00	
119		Jan. 9	Michael McDonough	.	.	27 73	333 84
							\$109,822 18 \$112,150 55

Amounts carried forward,

Swampscott Sewerage System, 1902.

Report of Engineer upon Constructon to February
1st, 1903.

AARON R. BUNTING,	} <i>Board of Sewer Commissioners,</i>	
HENRY B. SPRAGUE,		<i>Swampscott, Mass.</i>
OSCAR G. POOR,		

GENTLEMEN,—I present herewith the following report upon Sewer Construction under my direction to February 1, 1903. This report is essentially in the nature of a progress report, as showing the work completed and in progress to the date above given.

The Town of Swampscott, at a meeting held March 5, 1902, voted to accept Chapter 86 of the Acts of 1902, authorizing the Town of Swampscott to construct sewers, and also voted to proceed with the building of that portion of the Sewerage System recommended for immediate construction in the report of the Sewer Committee submitted in January, 1902. The Town also voted to issue \$124,000 in bonds for such construction.

On April 1 your Board gave me instructions to proceed with the preparation of the necessary construction plans and specifications, and work was immediately commenced by me towards this end. It was considered advisable to divide the work into various contracts for material and labor, in order that the Town might have the advantage of purchasing directly from the manu-

facturers the material of construction, and of dealing directly with contractors who were skilled in the different kinds of work required.

The division of work was as follows :

Material Contracts.

1. For the vitrified clay or sewer pipe.
2. For the cast-iron pipe.
3. For the manhole iron work.
4. For the pumping plant.

Labor Contracts.

1. For unloading and stacking pipe and material received in cars at Swampscott.
2. For laying the outfall main from Whale Beach to Dread Ledge, termed Section 1.
3. For laying the cast-iron force main from Whale Beach to the receiving basin, termed Section 2.
4. For receiving basin.
5. For pumping station.
6. For a portion of the street mains, including the heavy work of the tunnel through Humphrey street, termed Section 3.
7. For street mains lying east of New Ocean street not included in the tunnel section, termed Section 4.
8. For street mains designed for present construction which drain through New Ocean street to the main outlet termed Section 5.

The purpose of dividing the street mains into sections was to lessen the danger to the Town in the event of the failure of any one contractor to complete his work, and also to permit of reliable contractors taking a relatively small piece of work without the liabilities incurred in a large contract. This, practically, is in conformance with the ideas of other towns and cities and the Metropolitan Water and Sewer Boards.

The work of preparing the construction plans involved careful surveys of the streets, laying out accurately in detail the sewers

to be constructed therein, with all underdrains, manholes, flushing manholes, and other appurtenances, and determining the grades and elevations of the same. The preparation of the specifications for this work involved setting forth in detail all contingencies and requirements of the work, and defining precisely the liability and duties of the contractors, the manner and method of the payment under the contracts, and the mode of procedure in construction. The material specifications comprised a definition of the material to be supplied, with the necessary detail drawings, schedules, and amounts of material required.

Material Contracts.

The work had proceeded sufficiently to enable bids to be received for the sewer pipe, cast-iron pipe and manhole iron work on April 30 and on this date your Board opened proposals for this work.

Bids on Sewer Pipe.

There were five bids received for this material from the following parties:

Portland Stone Ware Co., Portland, Maine.

Philbrick & Pope, Swampscott.

Waldo Bros., Boston.

David W. Lewis, Boston.

Boston Pottery Co.

These bids were all alike, no variance whatever being had in price. The reason for this uniformity of bids was the fact that all sewer pipe manufacturers doing business in this part of the country were united in a sewer pipe trust; an agreement of which trust was to maintain certain prices. These prices were various discounts from an adopted price list, and were as follows:

For all pipe furnished with what is known as the "deep and wide" socket, 62 per cent. discount for 3-foot lengths, 64 per cent. discount for 2-foot lengths.

For all pipe furnished with what is known as the "standard" socket, 65 per cent. discount for 3-foot lengths, 67 per cent. discount for 2-foot lengths.

For second quality pipe, all pipe furnished in 3-foot lengths, 65 per cent. discount; all pipe furnished in 2-foot lengths, 67 per cent. discount.

These last figures represented the same price as for first quality, and it was learned that the Sewer Pipe Trust would make no difference in such a price for second quality pipe where the breakage in transportation was assumed by the shipper. Where the breakage in transportation on second quality pipe was assumed by the party to whom the pipe was consigned, the discounts were 73 per cent. for 3-foot lengths and 75 per cent. for 2-foot lengths.

After a due consideration of these arbitrary rules of the Sewer Pipe Trust, it was determined to take the larger discount and assume the risk of transportation.

No difference existing in the price bid, the question of choice was confined to the best service. The pipe to be furnished by the Portland Stone Ware Company was manufactured at Portland, Maine; transportation from this point was short and quick. The liability of breakage on second quality pipe was correspondingly small, and the accessibility of the factory for sudden demands to meet exigencies in construction was an important feature. Transportation requires but three days from Portland, Maine, while from other shippers three to four weeks were required. For these reasons your Board awarded to the Portland Stone Ware Company this contract.

It is interesting to note that the prices of sewer pipe in 1902, after the formation of the Sewer Pipe Trust, were advanced about 13 1-2 per cent. from that of 1901. This fact has made the cost of sewer pipe to the Town of Swampscott about \$1,500 additional to that which could have been obtained in 1901.

Bids on Cast-Iron Pipe.

The bids for the cast-iron pipe included ordinary, straight cast-iron pipe and a special flexible joint pipe. This pipe is also controlled by a trust to a degree which fixes the price. While there are certain foundries outside of the trust, there is no opportunity to get any great variance in bids under the present competition. On April 30 no bids were received for this pipe,

and for a considerable time no quotations could be had. Finally, there were received the following bids :

On May 3, from Davis & Farnum Manufacturing Co., Waltham, a bid of \$32.00 per ton of 2,000 lbs.

From F. A. Houdlette & Son, Boston, a bid of \$31.75 per ton of 2,240 lbs., which is equal to \$28.34 per ton of 2,000 lbs.

From M. J. Drummond, \$28.90 per ton of 2,000 lbs.

The bid of F. A. Houdlette & Son was accepted, so far as the pipe relating to the force main was concerned.

These bids were all for the standard straight cast-iron pipe. No bids could be obtained for the flexible joint pipe which your Board would entertain. The lowest bid offered was about \$60 per ton, and the highest, \$110 per ton. After due consideration, the flexible joint pipe which was to be used in the outfall sewer to Dread Ledge was left until later, on account of the extremely high price required.

It is worthy of notice to mention the rapid rise in iron goods and iron pipe during the last few years, and especially since 1901. In 1898, cast-iron pipe was bought for \$17.10 per gross ton of 2,240 pounds. In 1901, the price asked was substantially \$24.00 per gross ton. In 1902, the price was substantially \$32.00 per gross ton, or a rise of nearly 100 per cent. in four years. The formation of the Cast-iron Pipe Trust is largely responsible for the high prices of 1902.

Bids on Manhole Iron Work.

Bids for the manhole frames and covers, flushing gates, manhole rods and steps, and other iron work, were received by your Board on April 30. There were six bids upon this work, as follows :

	Price computed on estimated amount required.
Hayes Foundry Company, including delivery on streets of Swampscott	\$1,281 80
F. A. Houdlette & Son, delivery on cars at Swampscott	1,269 50
Somerville Iron Foundry delivery on cars at Swampscott	1,310 00
G. W. & F. Smith, delivery on cars at Swampscott	1,857 00

Mechanics Iron Foundry, an informal bid which could not be summed.

The Sessions Foundry, which was an incomplete bid, on man-hole frames and covers only.

After a consideration of these bids, the contract was awarded to the Hayes Foundry Company, whose bid, although some \$12.30 higher than that of F. A. Houdlette & Son, included the delivery of material on the streets of Swampscott, which more than offset the amount the Houdlette bid would have to be increased to include delivery from the cars. The Hayes Foundry Company also being located in Lynn, gave an additional advantage in the nearness to the work and ease of access.

Bids on Unloading Pipe.

Bids were also received May 31 for teaming and unloading pipe at the Swampscott station, which included the sewer pipe and cast-iron pipe. This contract covered unloading of all cars, and the teaming and stacking of the pipe in the various yards provided for the reception of the pipe. An arrangement was made with the Boston & Maine Railroad to use a part of their yard at the station for the storage of pipe, and the Town property around the old Water Works station, on New Ocean street, was also made available for this purpose.

Three bids for this work were received as follows:

Name of Bidder.	Price per gross ton. Material unloaded and stacked at Railroad Station.	Price per gross ton. Material unloaded, teamed and stacked at Water Works Yard.
Michael McDonough,	\$0.40	\$0.50
B. F. Getchell,	0.55	0.65
H. Scott Tuttle,	1.20	1.25

All of the above bidders were residents of Swampscott. The contract was awarded to Michael McDonough as the lowest bidder.

These contracts provided for the furnishing of the material required in the construction of the sewers, with the exception of the pipe in the outfall main to Dread Ledge, and the pumping plant.

Labor Contracts.

Your Board received bids on June 14, 1902, for the work required in constructing the force main line and the sewers throughout the streets. This work was divided into sections, as has been before stated.

Section 2, the force main line, embraced the laying of the iron force main from the receiving basin to Whale Beach, largely across private lands, and had the following bids:

	Price computed on estimated quantities.
McCarthy & Dorey, Somerville . . .	\$3,166 00
F. L. Cushing & Company, Lynn . . .	4,142 00
Long & Little, Leominster	4,460 00
Michael McDonough, Swampscott . . .	4,740 00
C. H. Eglee Company, Boston	4,980 00
H. A. Hanscom & Company, Boston . . .	6,140 00
C. E. Trumbull Company, Boston	6,380 00
F. A. Gammino, Providence, R. I. . . .	7,070 00

Section 3, which comprised the tunnel, received three bids:

C. H. Eglee Company, Boston	\$64,545 00
H. A. Hanscom & Company, Boston	87,123 90
McCarthy & Dorey, Somerville	88,690 75

Upon Section 4, which comprised the easterly portion of the lateral mains, six bids were received, as follows:

Michael McDonough, Swampscott	\$12,418 25
F. L. Cushing & Company, Lynn	12,619 11
Long & Little, Leominster	13,921 52
H. A. Hanscom & Company, Boston	17,197 25
C. H. Eglee & Co., Boston	17,565 00
McCarthy & Dorey, Somerville	18,865 10

Upon Section 5, which comprised the lateral mains leading through New Ocean street, seven bids were received, as follows:

Frederick D. Mayo, Lynn	\$17,854 42
McCarthy & Dorey, Somerville	19,810 70
C. E. Trumbull Company, Boston	19,930 97
F. A. Gammino, Providence, R. I.	21,351 10
Barnes, Ruffin Company, Boston	24,548 84
Long & Little, Leominster	27,141 80
H. A. Hanscom & Co., Boston	29,928 29

A comparison of these bids with prices which were obtained in 1901 on similar work showed a large advance. This was especially true in Section 3, which involved the heavy construction work required in the tunnel. An investigation into the reasons why prices should be higher showed the following facts: The price of material entering into the cost of construction and supplied by the contractors under these contracts had largely increased. Portland cement, which in 1901 sold as low as \$1.20 per barrel, had increased to substantially \$2.60 per barrel, a rise of over 100 per cent. This rise was due to a very large demand which exhausted the stock on hand, and caused the mills to run overtime to supply orders. Large projects in New York and Boston, in connection with the subway construction and the Metropolitan Water and Sewer work, were responsible for a large part of this demand, and a great activity in building operations also had a substantial effect. Brick, lumber and coal had all advanced materially; coal, especially, on account of the coal strike which was then beginning. Labor, also, had advanced about 20 per cent., owing to the demand occasioned by the large amount of construction work in progress.

It was felt, after a careful consideration of the matter, that the bids upon Sections 2, 4 and 5 could probably not be bettered; but that the bids upon Section 3 could possibly be bettered by a re-advertisement and notification to all parties who might possibly be able to make a bid on this work. Bids were therefore obtained anew upon Section 3, the tunnel section, and on July 3d were received as follows:

	Price computed on estimated quantities.
Patrick McGovern, Boston	\$69,037 50
Chas. G. Craib & Co., Winthrop	72,975 20
H. A. Hanscom & Co., Boston, (new bid)	86,308 90
McCarthy & Dorey, Somerville, (new bid)	86,809 75
C. E. Trumbull Company, Boston	92,315 50
Jones & Meehan, Boston	97,593 00

It will be seen from the above that no bids were obtained as satisfactory as those of June 14. The C. H. Eglee Company did not change their bid, but allowed the same to stand.

Bids were also received for the construction of the receiving basin on the same date as the latter bids on Section 3, July 3. Six bids were obtained on this work, as follows:

Tuttle & Edgerly, Swampscott	. . .	\$13,990 00
Jones & Meehan, Boston	. . .	14,870 00
McCarthy & Dorey, Somerville	. . .	17,600 00
C. E. Trumbull Company, Boston	. . .	17,925 00
H. A. Hanscom & Company, Boston	. . .	18,440 00
Patrick McGovern, Boston	. . .	19,265 00

With these bids before your Board, there remained, in order to complete the work, contracts to be made upon the outfall main to Dread Lodge, including the material for the same, the pumping plant and the pumping station. Tentative figures and estimates were obtained on these portions of the work, and the whole amount summed up to determine what the total probable cost of the work would be. It was found that the high prices of material and labor, due to the causes which have been enumerated above, would largely increase the cost of the work over prices prevalent in 1901. This was especially true upon the tunnel section, the outfall section and, in general, wherever cement entered into the construction to a large degree. When it is considered that about fifteen thousand barrels of cement are required in the construction of the sewerage system, this rapid rise of cement alone will account for a considerable part of the increase. The rise of iron pipe and other material also has a very considerable effect on these prices.

The Board, after due consideration, decided to present the matter to the Town in Town Meeting, and acquaint it with the situation, and have the Town determine by direct vote what disposition it would make of the matter. There seemed to be no probability of prices falling in the near future, and this condition is still prevalent. A Town Meeting was held on July 8th, and after these facts were presented to the Town, a vote to issue

\$60,000 in bonds, additional to the amount already appropriated, was passed, and the Town thereby gave its sanction and expressed its wish to have the work proceed under the existing conditions. This additional \$60,000, with the \$124,000 passed at the meeting of March 5th, gave your Board of Commissioners \$184,000 to complete this work. After due consideration, your Board awarded the contracts on the bids already received to the lowest bidder in all cases, as follows :

Section 2, force main, McCarthy & Dorey, Somerville.

Section 3, tunnel section, C. H. Eglee Company, Boston.

Section 4, lateral sewers, Michael McDonough, Swampscott.

Section 5, lateral sewers, Frederick D. Mayo, Lynn.

Receiving basin, Tuttle & Edgerly, Swampscott.

Work was immediately commenced on these contracts, and continued until substantially the 1st of December ; at which time all work, with the exception of that being done upon the tunnel and a small amount of work on Section 4, was closed for the winter, on account of the weather conditions.

A statement of the contracts and work done to date upon each is as follows :

Sewer Pipe Contract.

This contract with the Portland Stone Ware Company has been completed by the reception of all pipes and fittings required, with the exception of 314 feet of 6-inch pipe. This pipe includes all that necessary for laying all sewers outlined in the part for immediate construction, in accordance with the report adopted by the Town on March 5. The total amount paid to the Portland Stone Ware Company to date has been \$10,922.14.

Other lots of pipe have been bought in small quantities from Philbrick & Pope, of Swampscott, to supply contingencies, and also to relay a portion of the Norfolk Avenue drain. The total amount thus paid to Philbrick & Pope has been \$680.48, making a total amount paid for sewer pipe to date, \$11,602.62. Of this amount, \$674.70 has been paid out for the Norfolk Avenue drain, leaving a net amount for sewer construction of \$10,927.92. The Norfolk Avenue drain will be referred to later in this report.

Cast-Iron Pipe Contract.

The cast-iron pipe and fittings required upon Section 2 were purchased of F. A. Houdlette & Son. Only the pipe required for the force main, as far as Whale Beach, was purchased at this time, a subsequent contract being made for the pipe required in the outfall main to Dread Ledge. The total amount paid on account of this contract to F. A. Houdlette & Son has been \$4,556.50, and this contract has been completed.

There have been purchased, also, one cast-iron sleeve of the Builders' Iron Foundry in the sum of \$9.99 for the force main line, and one 24-inch pipe from the town of Methuen at \$47.21, which makes a total cost for iron pipe of \$4,613.70.

Contract on Iron Work for Manholes.

This contract with Hayes Foundry Company, of Lynn, is also complete. All of this material necessary for the sewer construction as laid out is now upon the ground in Swampscott, either in storage at the Water Works, or placed in the ground in actual construction. The total amount paid to the Hayes Foundry Company has been \$1,512.26, which included \$27.22 paid on account of the repair to Norfolk Avenue drain.

In addition to the amount paid the Hayes Foundry Company, there have been paid out for iron work the sum of \$4.70 to the Hemingway Machine Company for iron work on manhole covering on New Ocean street, and to Philbrick & Pope, for iron work used at the receiving basin, the sum of \$2.12. Freight charges to the amount of \$1.25 have also been paid on this account.

LABOR CONTRACTS.

Contracts for labor were made as follows :

Contract for Unloading Pipe.

The contract with Michael McDonough, of Swampscott, for unloading pipe and fittings from cars and teaming and stacking the same is not completed, as all material is not yet received. Mr. McDonough has unloaded and stacked in the freight yard

224.26 tons of pipe, and unloaded and stacked at the Water Works 373.56 tons of pipe. He has also unloaded 116.267 tons of cast-iron pipe. Under the terms of this contract Mr. McDonough was responsible for all breakage of material in the unloading and transportation. Deducting these charges for breakage, the total cost of work done on the contract to date has been \$301.00, and Mr. McDonough has been paid \$233.84, leaving a reserve still due Mr. McDonough of \$67.16, to be paid on the completion of the contract.

Contract for Force Main, Section 2.

This contract was performed by McCarthy & Dorey, of Somerville, Mass. It included the necessary piling and foundation work for the 18-inch cast-iron force main leading from the receiving basin to Whale Beach, the teaming and laying of this 18-inch main, and all necessary labor and material, except the iron pipe. This contract was begun on August 4, 1902, and completed on September 20, 1902.

In addition to the contract, piles were driven for the support of a wooden coal shed to be used in connection with the pumping station at the receiving station; also the piles supporting the force main were made of oak, in accordance with the decision of the Sewer Board, in place of spruce piles as originally intended. These items have increased the cost of this contract over the original figures.

The bid of McCarthy & Dorey for spruce piles was twenty-seven cents per foot, and for oak piles, fifty cents.

The total of work done included :

Laying 1,936 feet cast-iron pipe, at \$1.07 .	\$2,071 52
Furnishing and driving 2,232.9 feet oak piles, at 50c.	1,116 45
Capping 169 piles with pipe guards, at \$2.50	422 50
Furnishing and driving 426 feet spruce piles, at 27c.	115 02
Total on this contract	<hr/> \$3,725 49

One barrel of cement was furnished McCarthy & Dorey at \$2.63. There have been paid to McCarthy & Dorey \$3,723.36, of which \$115.02 is chargeable to the pumping station for piles used as supports for the coal shed.

This contract has been closed, and the contractors have given to the Town a duly executed and signed guarantee and bond to keep this work in repair, including all settlements on private lands or public ways, for the period of one year from December 2, 1902. This contract has been satisfactorily and expeditiously performed on the part of the contractors, and is ready now for use in connection with the rest of the sewerage system.

Contract for Receiving-Basin.

Contract for the receiving-basin was made with Tuttle & Edgerly, of Swampscott. This contract included also the construction of the foundation walls for the pumping station, which is placed at one end of the receiving basin. Work was begun on this contract on August 2, 1902, and suspended by reason of cold weather on December 17, 1902. It will probably take from two to three weeks to complete this contract wholly, including the grading over the same.

There has been paid Tuttle & Edgerly the sum of \$10,649.60 and, with certain incidentals, the total sum to be paid to this firm on their completion of the work is \$3,656.05; and the total cost of this work when completed will be \$14,305.65.

In this contract the cement used was supplied by the Town, the reason for this being to insure the proper quality and the use in sufficient quantities for waterproof work. This cement was purchased by the Town and furnished to the contractors near the work. The total number of barrels of cement used to date has been 1930. The cost of this cement has been \$4,983.22^x, and there are on hand forty barrels of cement, valued at \$96.94.

This contract was to have been completed on December 1st. The contractors did not have the work finished on this date, and the cold weather, which came shortly after, has rendered necessary the closing of the work until spring.

The receiving basin is located upon land purchased by the

ENC
13.2
.6

19.28

P 258 per 100

Town from Nathaniel Galucia for this purpose. In construction the basin consists of an oblong excavation about 112 x 40 feet, arched over with concrete arches, the pumping station to be placed directly over the lower end, away from the street. This excavation, although about twelve feet below low-tide level, is in solid clay, with the exception of about four to six feet of soft mud on the surface. There is, therefore, very little reason for leakage into the basin from the surrounding soil. Special means have been taken to make this tight by plastering the outside with Portland cement and waterproofing such plastering with a coat of asphaltum applied hot. This basin will contain about 250,000 gallons of sewage, which should be ample to meet all requirements of the Town for a long period. The design of the basin is such that an extension can be made by building a similar basin directly alongside of the present construction, using one of the walls of the existing basin for the second basin; thus doubling the capacity of storage. It is probable that this will not be needed for a great many years unless Swampscott has an extremely rapid growth.

Contract on Section 3. Tunnel Section.

This contract has been undertaken by the C. H. Eglee Company of Boston. They have been at work upon the same since August 11, 1902. There has been paid to the Eglee Company to date the sum of \$41,410.95, and there is due them for work done, withheld as reserve, the sum of \$10,352.74.

There yet remains to complete this contract a certain amount of work which is estimated to cost \$16,776.78, making the total amount of this contract when completed \$68,540.47. Some increase to this contract has been had, in view of a considerable amount of concrete work and extra filling required in securing a substantial foundation for the sewer in Humphrey street and across private lands belonging to the Lynn & Boston Street Railway Company. This section includes the larger sewers in construction, and the tunnel work through Humphrey street, from Monument square, to a point near Ingalls court.

Exhibit # 37 375.75

D. J. Sewer. Comm. Report 1902

The total work to be done under this contract is as follows :

Street	From	To	Size
Connection	Humphrey St.	Receiving Basin	36 in.
Humphrey St.	Receiving Basin	Greenwood St.	24x36 in.
Humphrey St.	Greenwood St.	Ingalls Court	20x30 in.
Humphrey St.	Ingalls Court	Burrill St.	20x30 in.
(Tunnel Section)			
Humphrey St.	Burrill St.	Cross line	20x30 in.
Cross line	Humphrey St.	New Ocean St.	20x30 in.
Humphrey St.	Ingalls Court	Burrill St.	8 in.
(Overhead Sewer on Tunnel)			

Cliffside avenue was included in this contract, but being a private way it has been omitted until further action by the Town, as elsewhere noted.

With the exception of the overhead sewer in Humphrey street, which is yet to be constructed, all the sewers in this section are built of concrete. Work on this contract is to proceed without intermission, as the work in the tunnel can be done without reference to the weather conditions.

The total length of the tunnel as constructed will be 1,818 feet. A large part of this tunnel excavation is in rock. Two shafts are placed upon this tunnel; one, at the highest point of Humphrey street, opposite the residence of D. H. Millett, and one about 500 feet to the east of the first named shaft, near the estate of Mary A. Blaney. The depth of the first shaft is about 33 feet; of the other shaft, about 23 feet. Two headings, also, one at Monument square, and one near Ingalls court where the tunnel meets the open cut, are provided. The tunnel excavation is now so near complete that it will probably be entirely done by the middle of February. There remain about 91 feet of the 1,818 feet to excavate. Work upon construction of the sewer in this tunnel has already been begun. This contract is to be completed by the 1st of June, 1903, and it is hoped with reasonable success to have it finished before that time.

Contract on Street Mains. Section 4.

This contract was done by Michael McDonough, of Swampscott. It includes the following streets :

Street.	From	To
Blaney St.	Redington St.	Humphrey St.
Burrill St.	Humphrey St.	Claremont St.
Lincoln Ho. Ave.	Orient St.	Lincoln Ho. Ave.
Orient St.	Humphrey St.	Orient Court
Orient St.	Orient Court	Pass. to Beach
Tuttles Lane		
Orient Court	Humphrey St.	Orient St.
Redington St.	Humphrey St.	Rockland St.
Rockland St.	Redington St.	Rose St.
Rose St.	Rockland St.	Blaney St.
Woodbine Ave.	Orient St.	Orient St.

Work was begun on this contract on July 21, 1902, and suspended on January 30, 1903. This contract was to be completed by Mr. McDonough on January 31, 1903. It is anticipated that May 1st will see this contract completed.

The total amount done to date on the contract amounts to \$8,695.04. Mr. McDonough has been paid \$6,956.04, the balance being held as a reserve on this contract. It is estimated that the completion will cost \$1,869.20, making a total cost on this contract of \$10,564.24.

In connection with this contract it is to be stated that Lincoln House avenue, originally contained in the list of streets to be piped, is a private way. Unless some arrangement is made for the piping of this street by means of a release from the owners for all claims for damages by reason of passing through these premises, they being private property, their agreement to pay the assessments for sewer construction on this street would have to wait the acceptance of it as a town way in due form.

Contract on Street Mains. Section 5.

This contract has been performed by Frederick D. Mayo, of Lynn, who started on this work on August 4, 1902, and sus-

pending work for the season on December 23, 1902. The streets to be sewerred under this contract are as follows :

Street.	From	To
Andrew Road	Paradise Road	Thomas Road
Berkshire St.	Middlesex Road	Paradise Road
Boynton St.	Burrill St.	Pine St.
Burrill St.	Railroad Ave.	Paradise Road
Burrill St.	Paradise Road	New Ocean St.
Burrill St.	New Ocean St.	Claremont Ter.
Elmwood Road	Paradise Road	Thomas Road
Hampden St.	Middlesex Ave.	Berkshire St.
Middlesex Ave.	Burrill St.	Norfolk Ave.
Middlesex Ave.	Norfolk Ave.	Hampden St.
New Ocean St.	Burrill St.	Pine St.
New Ocean St.	Pine St.	Cross Line
Norfolk Ave.	Paradise Road	Stetson Ave.
Paradise Road	Burrill St.	Norfolk Ave.
Paradise Road	Norfolk Ave.	Shaw Road
Paradise Road	Shaw Road	Ellis Road
Pine St.	Railroad Ave.	New Ocean St.
Railroad Ave.	Pine St.	Burrill St.
Shaw Road	Paradise Road	Thomas Road
Stetson Ave.	Norfolk Ave.	Franklin Ave.
Stetson Ave.	Franklin Ave.	Essex St.
Thomas Road	Elmwood Road	Shaw Road
Thomas Road	Shaw Road	Walker Road

This contract was to be completed on January 31, 1903. Mr. Mayo experienced considerable difficulty and delay owing to the condition of the Town drain, called the Norfolk Avenue drain, as elsewhere noted. This has retarded his progress and made the amount of his work, including the repairs to this drain, practically enough to have completed the contract. For this reason I do not think that Mr. Mayo is greatly at fault for the non-completion of his contract.

About four-fifths of this contract is completed, there remaining at present the following streets to sewer :

Street.	From	To
Burrill St.	New Ocean St.	Claremont Ter.
Middlesex Ave.	Burrill St.	Near Norfolk Ave.
Norfolk Ave.	Paradise Road.	Stetson Ave.
Railroad Ave.	Near R. R. Station	Burrill St.
Stetson Ave.	Norfolk Ave.	Essex St.

The total work done to date amounts to \$15,078.02, and Mr. Mayo has been paid the sum of \$12,121.33, leaving \$2,956.69 held by the Town until completion of contract. It is estimated that the work yet to be done will cost \$5,846.18, making the total for the entire work \$20,924.20.

The special feature of this contract has been the difficulties encountered with the pipes in construction of the Norfolk Avenue drain, so called, on Paradise Road. The condition of this drain and its location, together with the fact that Paradise Road is a State highway, all combined to make progress on this street difficult and expensive. Special reference to the Norfolk Avenue drain and to the expense attendant upon replacing it will be made later in this report.

This constitutes all the contracts which have been made to date upon which work has been done.

A contract was made on December 31, 1902, with F. A. Houdlette & Son to supply the necessary pipe for the outlet main to Dread Ledge. No pipe has been received as yet upon this contract, the contract providing that all pipe shall be received on or before April 1, 1903.

A contract has also been made with Joseph G. Falcon, of Evanston, Ill., to lay the outfall main, and provide all material including flexible joints, piles, straps, bolts, and all labor. This contract has not yet been entered upon.

There yet remain to be contracted for the pumping plant and the pumping station. Bids for the pumping plant have been received, and as yet no decision has been reached.

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MERCANTILE PRINTING OF EVERY DESCRIPTION.

Dedham Report 1903

3. 96 miles contributed to Feb 1. 1903
must increased 100% 1901 to 1902
over pipe " 13 1/2% in 1902

Assessment

The vote of the Town provides that the
own assessment shall be one half the estimated
cost of the entire system outlined in the
report of 1902 and should be assessed upon
abatement in the proportion of 4/10 of such
assessment on the front foot and 6/10 upon
area, such area to extend 125 feet from
line of the street or way in which sewer
lies. Under this arrangement an
estimate has been made under your direction

for use in connection with the delivery
of the assessments.

Under the terms of the arrangement in
with your Board I have prepared
assessments plans showing lists
available for assessment with printing
& covers thereon. These number forty
sheets

. . .: Compliments of : . . .

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estimate work done at

Dedham to Jan 1902

<i>A</i>	<i>miles</i> 2.74	13.404	
<i>B</i>	1.82	14.230	
<i>C</i>	57	22.672	(Rock)
<i>D</i>	1.59	7.719	
<i>E</i>	1.17	13.688	
	7.89	\$ 71.713	

unfitted 3.22

Additional Servers. Recommended.

<i>miles</i> 729	14.413 ft	19.844
	<i>Rock work</i>	4.000
	<i>4 for one yd</i>	

Contingencies 15%

27.421

Dedham Refac 1902

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Annual Report 1904

19. In view of the fact that seven courses will shortly be received, the Board (even course) have prepared rules shortly to be published. Report of Seven Course

38. Material purchased by Lion Street.
E. Worthington

5 In connection with the work to be undertaken in coming season it will undoubtedly be necessary to make some more connection with houses. To my mind this work is a proper manner and so the same will be properly constructed for the better of the public health of the community. The safe grounds of the sewers a set of rules & regulations has been prepared & presented to Board (of Seven Course) for consideration. It will be necessary in the near future to adopt some rules & regulations for the purpose of doing

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BOSTON, MASS.

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Annual Report 1904

19. In view of the fact that sewer courses will shortly be required, the Board (sewer course) have prepared rules shortly to be published. Report of Sewer Comm.

20. Material purchased by Town Clerk.
E. Worthington

21. In connection with the work to be undertaken in coming season it will undoubtedly be necessary to make some more connection with houses. To carry out this work in a proper manner and so the same will be properly constructed for the protection of the public health of the community the safe guarding of the sewers a set of rules & regulations has been prepared & presented to Board of Sewer Comm for consideration. It will be necessary in the near future to adopt rules & regulations for the purpose of carrying

this work. Have connections made in
like care of by your Board and in view
of fact that there will be a considerable
number of such connections I must refer
to your Board that this work be done
under contract, not informally,
your Board, in order that the work
be done properly + not due economy to
the individual. (Definite forms used
on the forms)

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an Report - 1901

to present a statement

20.00 for front foot

2.40 for 24 foot to 125 feet of depth

unanimously
voted, that Town pay one half of
whole cost of sewerage. & remaining half
to be assessed proportionately to owners of estates
embraced by it & benefited thereby. $\frac{4}{10}$
and proportional amount to be computed &
paid by Board of Sewer Com. according to the
estimate of an estimate before any street or way
on which a sewer is constructed and $\frac{6}{10}$ accordy
even to 125 feet of depth.

Omission of Private Ways.

Reference has been made to the probable necessity of omitting the sewer construction upon Lincoln House avenue. Cliffside avenue is also a private way and must also be omitted. It has been determined that a sewer cannot be laid in a private way without the possibility of the owners of such way demanding damages for trespass, and the owners abutting upon such private way cannot be assessed as upon public ways. There are two methods whereby the Town can meet this condition upon the same basis as in public ways : first, by accepting the street, thereby making it a public way, and, second, by obtaining from all owners abutting upon the property a signed agreement in due form that they will exact no damage for laying such sewer, and that they will pay the assessment in like manner to those levied on public ways. These methods are open to your Town for your consideration. Until one or the other has been adopted I should recommend no sewer construction upon a private way.

Norfolk Avenue Drain.

Reference has been made to the Norfolk avenue drain in connection with the sewer construction upon Section 5. This drain was put in some years ago by the Town for the relief of a certain section draining through the Mudge Brook. It was found, upon cutting through Paradise Road, that this drain was in an extremely bad condition ; the sewer pipe forming it was cracked and would not hold itself together when uncovered. This condition was practically uniform throughout the entire sewer. It was impossible to maintain the sewer construction alongside of this drain for this reason : the water from the drain leaked out in great quantities into the sewer trench, thereby causing a large amount of pumping. After consultation by your Board with the Selectmen, it was determined that this drain should be repaired and put in proper condition under a contract with Mr. Mayo, so that it would perform its duties. This was done in connection with the sewer construction. As no appropriation was had by the Selectmen for the repair of this drain, the expense of the work has been temporarily met out of the sewer construction and carried as

a separate account. This amount to date is \$2,848.37. The Town should, by proper vote, reimburse the Sewer Board for monies expended on this drain in putting the same in repair. I recommend, therefore, to your Board, that a proper article be inserted in the Town Warrant to include this item. It is probable that in constructing the sewer in Norfolk avenue there may be other expenses, but so far as possible avoidance of this drain will be had. It is unfortunate, however, that in Norfolk avenue there are two drains; one, a 12-inch, and the other, an 18-inch, as well as a gas and a water pipe. With so many pipes in the streets and with the haphazard way in which some of the pipes are found to be laid, it is practically impossible to avoid some interference. A sewer, to be properly constructed, must be upon true lines and grades, and the range on grades in this district is extremely narrow, owing to the flatness of the territory. I trust there will be but little more expense in connection with this drain, but at present it is impossible to predict with any accuracy what results the situation will develop.

Assessments.

The sewer act for the Town of Swampscott provides for the assessment of certain amounts on the abutting properties in sewered streets.

This assessment is to be levied and paid within a certain time after the sewer is ready for use. By this means the sum of approximately \$30,000 will be received by the Town, and is to be used in payment of the debt created for sewers or to make extensions as the Town may vote. This assessment will probably be made about September 1, 1903. The surveys and plans to determine these assessments are now being prepared, and it is expected that these will be complete by March 1.

Financial Statement.

The financial statement embodied in your report shows the entire expenditures to February 10 on account of the work in the sum of \$109,726.97. It is unnecessary to repeat these items, therefore, as they are shown elsewhere.

There are due upon reserves held for work done the following amounts :

Miscellaneous labor, Michael McDonough	\$67 16
Tunnel Section, No. 3, C. H. Eglee Company,	10,352 74
Street Mains, Sec. 4, Michael McDonough	1,739 00
“ “ “ 5, Frederick D. Mayo	2,956 69
Engineering, E. Worthington	2,333 60
Receiving Basin, Tuttle & Edgerly	2,978 05
Norfolk Avenue Drain, Frederick D. Mayo	250 00

Making a total of \$20,677 24

The approximate cost of work contracted for but as yet unfinished and not included in the above accounts is as follows :—

Tunnel Section, No. 3, C. H. Eglee Company,	\$16,776 78
Street Mains, Sec. 4, Michael McDonough	1,869 20
“ “ “ 5, Frederick D. Mayo	5,846 18
Receiving Basin, Tuttle & Edgerly	678 00
Teaming Pipe, Michael McDonough	146 00
Iron Pipe, F. A. Houdlette & Son	7,500 00
Outfall Main, Joseph G. Falcon.	12,720 00
Engineering and Supervision on uncompleted work, E. Worthington	4,098 25

Total liabilities on contracts let for uncompleted work \$49,634 41

Total payments to February 10, as before shown \$109,726 97

Reserves held on work completed 20,677 24

Estimated cost on work contracted for but not done 49,634 41

Total cost of work done and contracted for, \$180,038 62

To meet these expenditures and liabilities are the following assets :

Bonds issued (face)	. . . . .	\$124,000 00
Premium and accrued interest	. . . . .	4,008 74
Bond issue to be made	. . . . .	60,000 00
Amount to be repaid by Town for expenditures on Norfolk Ave. drain	. . . . .	2,848 37
Total	. . . . .	\$190,857 11
Deducting the liabilities as stated above	. . . . .	180,038 62
Leaves a balance of	. . . . .	\$10,818.49

The contracts yet to be made are for pumping plant and pumping station. These will aggregate in the vicinity of \$10,500.00, depending in some degree upon pumping station. Bids for the plant have been received substantially in the sum of \$6,000.00.

It is not possible to estimate what the premium will be upon the \$60,000.00 issue, but it is fair to assume that not far from \$1,800.00 will be received. If this amount is received, there will probably be a sufficient sum at the disposal of the Sewer Department to meet all contingencies of construction.

I have not included in the above statement any estimates for unsettled land damages of which, I understand, there are two disputed takings, and there are, also, certain incidental accounts which at present are impossible to estimate. It is possible that these contingencies may call for a slight increase in the amount now at the disposal of your board.

Conclusions and Recommendations.

I have appended to this report certain tables as follows :

1. A cost by streets to date for sewers which have been constructed therein. This statement is necessarily incomplete, and when the work is finally completed an accurate statement will be made.
2. A list of bench marks established upon the works.
3. A schedule and valuation of stock on hand belonging to the Sewer Department.

I have understood that there are certain demands for extensions of the sewers upon certain streets, and that there may be articles in the Town Warrant calling for action thereon. I have made estimates on the cost of the construction of sewers in such streets as have been called to my attention, and presented them to your Board in a separate report. If the Town should vote to extend the sewers into any of these streets, it will be necessary to provide for the payment of the cost in some manner other than from the present fund at the disposal of the Sewer Commissioners. Under the terms of your Act it is perfectly possible to make these extensions out of the returns from the sewer assessments; but these returns may not come in soon enough to be directly available. I should recommend, therefore, in case funds are needed for extensions, that the Sewer Commissioners be authorized to instruct the Town Treasurer to issue the note or notes of the Town for a period sufficient to cover the receipt of these assessments, or a substantial portion thereof; such note to be met from the amounts received from assessments. It will also be advisable to have Town action to recompense the Sewer Department for money expended in the repair and reconstruction of Norfolk Avenue drain. It is advisable, also, to have Town action with regard to the payment of the principal and interest which becomes due on the bonds of the Town issued for sewer purposes, and to make the first payment of interest on the issue of \$124,000.00, which is due on March 1st, 1903. A provision should be made by the Town for this payment, so that the Town Treasurer may charge such payments to the appropriation therefor.

It is the expectation, at the present time, to have the sewer in operation by September 1st, and all street work, so far as at present laid out, completed by June 1st. With proper vigilance and energy on the part of the contractors this result can be accomplished, and the sewer ready for connections therewith by the first of September.

In concluding this progress report I wish to express my thanks to Mr. Edward B. Roberts, C. E., who has been Resident Assistant Engineer in charge, and to whom much of the executive work in construction details has fallen. Mr. Roberts' work in

this direction has been energetic and painstaking. To a considerable degree the smooth progress of the work and excellent results accomplished so far have been through his efforts.

There have also been employed on the Engineering and Inspection force the following men, who have faithfully discharged the duties entrusted to them :

Abram French, Daniel F. Crowley, Albert G. Adams, John Cunliffe, Jr., Henry Manley, Jr., Henry G. McCarthy, L. E. Kollock, William J. Dotten, Horace T. Almy, Frank A. Gannett, Fred W. Stowers, Walter H. Stowers, H. W. Grant.

Respectfully submitted,

E. WORTHINGTON,

Engineer.

DEDHAM, February 14, 1903.

SWAMPSCOTT SEWERS.

Statement of Cost of Sewers Built to February 1, 1903, by Streets.

In Section 3.

Street	From	To	Size	Length	Rock	M. H.	F. M. H.	Cost
Connection Rec. Basin. Cross Line—	Humphrey St. . . .	Receiving Basin	36 in.	81.2	2.00	0	0	\$530.95
Humphrey to New Ocean	Humphrey St. . . .	New Ocean St.	20x30 in.	638.0	0.00	2	0	3,871.68
Humphrey	Receiving Basin . . .	Car Barn	20x30 in. 24x30 in.	{ 1,129.5 1,727.0 tunnel. 1,153.0	559.40	11	0	47,868.26

In Section 4.

Blaney	Humphrey Street . . .	Redington Street . . .	8 in.	633.0	12.04	2	1	\$749.89
Rose	Blaney Street	Rockland Street . . .	8 in.	221.0	32.00	1	0	353.01
Rockland	Redington Street . . .	Rose Street	8 in.	246.4	157.00	0	1	913.55
Redington	Humphrey Street . . .	Rockland Street . . .	8 in.	568.0	35.40	3	0	794.36
Burrill	Monument Square . . .	Claremont Terrace . . .	8 in.	602.0	0.0	2	1	664.49
Tuttle's Court	Humphrey Street . . .	Orient Court	12 in.	309.0	0.0	1	0	933.72
Orient Court	Tuttle's Court	Orient Street	12 in.	382.5	0.0	2	0	1,403.56
Woodbine Avenue	Orient Street	Orient Street	8 in.	477.0	88.0	0	1	876.73
Orient	Orient Court	Pass. to Beach	10 in.	2247.0	223.00	11	0	3,823.68

In Section 5.

Andrew Road	Paradise Road	Thomas Road	8 in.	535.6	0.0	2	1	\$626.17
Berkshire	Paradise Road	Middlesex Road	8 in.	654.0	0.0	2	1	1,237.22
Burrill	New Ocean Street . . .	Railroad Avenue	20 in.	1,126.0	6.0	7	0	5,220.03
Hampden	Middlesex Street . . .	Berkshire Street	8 in.	815.3	0.0	3	0	1,197.82
Middlesex	Hampden Street	Near Berkshire Street . .	8 in.	385.0	0.0	1	1	399.13
New Ocean	Gravitt Outlet	Burrill Street	24 in., 20 in. 18 in., 15 in. and 12 in.	728.5	292.7	4	0	4,067.88
Paradise Road	Burrill Street	Ellis Road	12 in.	1,513.0	0.0	6	0	4,134.68
Pine	New Ocean Street . . .	Railroad Avenue	8 in.	1,274.0	0.0	6	1	1,140.38
Railroad Avenue	Near Burrill Street . .	Pine Street	8 in.	302.1	0.0	1	1	314.95
Shaw Road	Paradise Road	Thomas Road	10 in.	426.0	0.0	1	0	675.30
Thomas Road	Elmwood Road	Walker Road	10 in.	319.5	0.0	5	0	856.61

Total \$82,595.25

13979

SWAMPSCOTT SEWERS,

List of Bench Marks.

Datum is low tide.

No.	Location.	Elevation.
1	Centre Town Bound, cor. Humphrey St and Eastern Ave. .	18.340
3	Top Hydrant, North side Humphrey St., at house No. 44 .	18.894
6	“ “ Northeast corner Humphrey and Phillips Sts.,	21.708
8	Right outer corner lower stone step at walk to Monument, North side Humphrey St.*	25.884
11	Top eye-bolt on curb hitching post opp. house No. 150 Hum- phrey St., North side	32.396
13	Southeast corner stone post flush with sidewalk on property line West of house No. 202 Humphrey St.	37.983
14	Corner circular curb, East corner Humphrey and Blaney Sts.	32.493
16	Hydrant opp. house No. 278 Humphrey St., North side St. .	32.179
18	“ North side Humphrey St., opp. house No. 312 .	29.555
19	Curb opp. line between houses Nos 312-322 Humphrey St. .	27.393
22	“ “ house No. 374 Humphrey St.	19.466
24	“ “ West side drive to rear of house No. 432 Humphrey St.	14.779
26	Northeast corner large slate drain manhole cover, Marshall and Humphrey Sts.	13.357
28	Southwest corner large slate drain manhole cover at property line East of house No. 491 Humphrey St.	15.197
29	Top Hydrant, South side Humphrey St., near Tuttle's Court,	19.439
32	“ guard stone West corner drive to house No. 57 Orient St.,	18.046
33	“ Hydrant opp. School, No. 80 Orient St.	19.374
35	“ “ Orient and Woodbine Sts.	18.745
36	South end capstone, sea wall Orient St.	17.325
38	Hydrant on Orient St. opp. Lincoln House Ave.	20.471
39	Curb opp. house No. 163 Orient St.	17.213
40	Hydrant opp Ocean House	20.128
42	“ “ house No 209 Orient St.	21.549
44	Northeast corner stone post at West corner Orient St. and passage to beach	22.420
49	Southeast corner Stone Bound, East corner Blaney and Rose Streets	38.486

No.	Location.	Elevation.
50	Top Hydrant on Blaney St., opp. Rose St.	41.230
51	“ “ Northeast corner Blaney and Redington Sts.	42.477
54	“ “ opp. house No. 40 Burrill St.	34.393
56	Hydrant, cor. Burrill St. and Claremont Terrace	41.681
57	Stone post, centre gateway to house No. 82 Burrill St.	36.419
59	Stone Bound West side Thomas Road, 54 feet South of Elmwood St.	28.094
61	Centre Bound curb, Southeast corner East side, opp. house No. 65 Burrill St.	23.276
62	Hydrant, junction of Thomas and Farragut Roads	32.539
63	Water service, West side Andrew St., at house No. 18	27.683
65	East corner curb Southwest side Paradise Road, at house No. 86	21.778
66	Massachusetts Highway Bound, Paradise Road, Southeast 85 feet from Ellis St.	21.476
67	Stone Bound, Northeast corner Ellis and Hampden Sts.	22.910
68	North corner Stone Bound Northeast side Middlesex St., at house No. 113	24.057
69	Hydrant, Middlesex and Norfolk Sts.	29.330
70	Northeast side Norfolk St., stepping stone at house No. 142	40.540
71	Southwest “ “ “ hydrant opp. house No. 113	37.125
74	On line stone steps corner house No. 205 Middlesex St.	32.360
75	End curb, Railroad Ave. opp. house No. 19	35.171
76	Curb, West side Pine St. on property line opp. house No. 84,	33.989
77	Hydrant, corner Pine and Ontario Sts.	35.769
79	End curb, West side Pine St., near Huron St.	27.764
81	Hydrant, corner Pine and New Ocean Sts.	18.854
83	Top Town Bound, New Ocean St. at house No. 6	20.178
85	Stone Bound, South corner Burrill and New Ocean Sts.	21.974
86	Hydrant, South side Paradise Road, near Norfolk St.	24.933
89	“ West side Stetson Ave. at house No. 112	50.855
90	Marked stone in abutment wall on West side of Stetson Ave. near Essex St.	57.940
	Top Hydrant, cor. Rockland and Rose Sts.	61.470

SWAMPSCOTT SEWERS.

SCHEDULE OF STOCK ON HAND FEBRUARY 1, 1903.

Pipe and Material at Water Works Yard, New Ocean Street.

Clay Pipe, First Quality.

Size of Pipe	Length of Piece.	Number of Pieces.	Total Feet.	List Price.	Amount.	Total.
24 in.	3 ft.	11	33	\$3 25	\$107 25	
20 in.	3 ft.	5	15	2 25	33 75	
18 in.	3 ft.	4	12	1 70	20 40	
15 in.	3 ft.	5	15	1 35	20 25	
12 in.	3 ft.	619	1,857	1 00	1,857 00	
					<u>\$2,038 65</u>	
Less 62 per cent.					<u>1,263 96</u>	
						\$774 69
24 in.	2 ft.	31	62	\$3 25	\$201 50	
24x5 Y's	2.5 ft.	9		16 35 $\frac{1}{2}$	147 20	
24 in. split	2 ft.	4	8	1 95	15 60	
24 in. stub	1 ft.	1	1	3 25	3 25	
20x5 Y's	2.5 ft	12		11 25 $\frac{1}{2}$	135 06	
20 in. split	2 ft.	4	8	1 35	10 80	
20 in. stub	1 ft.	1	1	2 25	2 25	
18x5 Y's	2 ft.	10		7 65	76 50	
18 in. split	2 ft.	1	2	1 02	2 04	
18 in. stub	1 ft.	1	1	1 70	1 70	
15x5 Y's	3 ft.	5		7 45	37 25	
12x5 Y's	2 ft.	138		4 50	621 00	
12x8 T's	3 ft.	2		5 50	11 00	
12 in. split	2 ft.	8	16	60	9 60	
12 in. $\frac{1}{8}$ bends		4		4 00	16 00	
12 in. $\frac{1}{4}$ bends		2		4 00	8 00	
20x6 Y	2.5 ft.	1		11 25 $\frac{1}{2}$	11 25	
					<u>\$1,310 00</u>	
Less 64 per cent.					<u>838 40</u>	
						\$471 60

Size of Pipe.	Length of Piece.	Number of Pieces.	Total Feet.	List Price.	Amount.	Total.
10 in.	3 ft.	643	1,929	\$ 75	\$1,446 75	
8 in.	3 ft.	1,519	4,557	50	2,278 50	
					<u>\$3,725 25</u>	
Less 65 per cent.					2,421 41	\$1,303 84
						<u>\$2,550 13</u>

10 in.	2 ft.	1	2	\$ 75	\$1 50
10x5 Y's	2 ft.	176		3 40	598 40
10x6 Y's	2 ft.	4		3 40	13 60
10 in. $\frac{1}{8}$ bends		4		3 00	12 00
10 in. $\frac{1}{4}$ bends		2		3 00	6 00
10 in. split	2 ft.	10	20	45	9 00
10 in. stub	1 ft.	2	2	75	1 50
8x5 Y's	2 ft.	338		2 25	760 50
8 in. split	2 ft.	66	132	30	39 60
8 in. stub	1 ft.	3	3	50	1 50
8x8 T's	3 ft.	12		2 75	33 00
8x8 Y's	2 ft.	11		2 25	24 75
8x6 Y's	2 ft.	9		2 25	20 25
8 in. $\frac{1}{8}$ bends		17		2 00	34 00
8 in. $\frac{1}{4}$ bends		10		2 00	20 00
6 in. pipe	2 ft.	26	52	30	15 60
6x5 Y's	2 ft.	30		1 35	40 50
6x6 Y's	2 ft.	3		1 35	4 05
6 in. stub	1 ft.	4	4	30	1 20
6 in. $\frac{1}{4}$ bends		2		1 10	2 20
6 in. $\frac{1}{8}$ bends		3		1 10	3 30
5 in. pipe	2 ft.	907	1,814	25	453 50
5x5 Y's	2 ft.	24		1 13	27 12
5 in. $\frac{1}{8}$ bends		16		85	13 60
5 in. $\frac{1}{4}$ bends		12		85	10 20
6 in. stoppers		22		10	2 20
5 in. stoppers		475		8 $\frac{1}{3}$	39 58
5 in. stub		10		25	2 50
5 in. slants		80		75	60 00

					<u>\$2,251 15</u>	
Less 67 per cent.					1,508 27	\$742 88
						<u>\$3,293 01</u>

49 sets manhole frames and covers . . .	\$9 53	\$466 97	
641 manhole rods	14	89 74	
27 manhole steps	48	12 96	
11 flushgates	5 00	55 00	
		<hr/>	\$624 67
			<hr/>
			\$3,917 68

Pipe and Material at Railroad Yard.

Clay Pipe, Second Quality.

Size of Pipe.	Length of Piece.	Number of Pieces.	Total Feet.	List Price.	Amount.	Total.
15 in.	3 ft.	8	24	\$1 35	\$32 40	
12 in.	3 ft.	122	366	1 00	366 00	
10 in.	3 ft.	696	2,088	0 75	1,566 00	
8 in.	3 ft.	974	2,922	0 50	1,461 00	
					<hr/>	
					\$3,425 40	
Less 73 per cent.					2,500 54	
					<hr/>	\$924 86
15x5 Y's	3 ft.	7		\$7 45	\$52 15	
12x4 Y's	2 ft.	12		4 50	54 00	
12x6 Y's	2 ft.	4		4 50	18 00	
10x6 Y's	3 ft.	4		4 15	16 60	
10x4 Y's	2 ft.	40		3 40	136 00	
8x4 Y's	2 ft.	137		2 25	308 25	
8 in. $\frac{1}{4}$ bends		20		2 00	40 00	
6 in. pipe	2 ft.	497	9 94	0 30	298 20	
6x4 Y's	2 ft.	34		1 35	45 90	
6 in. $\frac{1}{4}$ bends		12		1 10	13 20	
4 in. pipe	2 ft.	795	15 90	0 20	318 00	
4x4 Y's		7		0 90	6 30	
4 in. stoppers		326		0 06 $\frac{1}{2}$	21 73	
6 in. "		8		0 10	80	
					<hr/>	
					\$1,329 13	
Less 75 per cent.					996 85	
					<hr/>	\$332 28
						<hr/>
						\$1,257 14

Cement on Hand, February 1, 1903.

AT STONE'S BOAT HOUSE.

26 bbls. Invicta, at	\$2 25	\$58 50
6 " Atlas, at	2 90	17 40

AT EVANS & COLE'S STABLE.

8 bbls. Alsen, at	2 63	21 04
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Total		<hr/> \$96 94
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Total value of stock on hand, Feb. 1, 1903		\$5,271 76
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Report of Water Commissioners.

To the Citizens of Swampscott:

The Water Board herewith respectfully submits the fifth annual report. At our last Annual Town Meeting held in March, Article 30 being before the meeting, Benjamin G. Ingalls made the following motion: That whereas, at a Town Meeting held April 22, 1901, the Water Commissioners were authorized to borrow upon the bonds of the Town \$20,000 for the purpose of purchasing land for the erection of a water stand-pipe and the laying of such pipe as might be necessary to connect the water supply of the town with said stand-pipe, and whereas the sum of \$2,237.44 of the money so raised is unexpended and there is more urgent need that said balance should be expended in providing and laying a 12-inch cast-iron pipe from the hay scales, at the corner of Humphrey and Orient streets through Orient street to a point thereon east of the Ocean House, instead of spending said balance upon the water pipe as specified in said vote, the Water Commissioners are therefore authorized and directed to apply said balance towards supplying and laying said 12-inch pipe on Orient street as aforesaid.

The vote upon this motion was unanimous and we proceeded at once to order the pipe and material, being desirous of completing the work before the arrival of the Town's summer residents. The trenching and refilling for the distance of 2,600 feet was let by contract to M. McDonough for the sum of \$600, the laying of the pipe being done by the department under the supervision of Superintendent Pollard. Work was commenced May 5 and completed May 15 at a total cost of \$4,410.10 the balance to the amount of \$2,172.66 being paid from our surplus funds.

After having had seven breaks in the old cement pipe on Humphrey street, between the Lynn line and the Monument, at quite an expense for repairs, we decided it would be on the part of economy to relay the same with 10-inch cast-iron pipe. Work was commenced October 29 and completed November 8. The length of pipe relaid was 1,300 feet, and with the completion of this link it is very gratifying to be able to announce to its citizens, that the Town now has one continuous line of first-class iron pipe from both its connections with the Metropolitan system at Broad and Silsbee streets, Lynn, and at the Nahant line on Nahant beach through Ocean and Humphrey streets to Beach Bluff avenue and on Orient street from the hay scales to a point opposite the estate of Miles Blanchard. For other work of construction of less importance you will see under head of extension of pipes.

Out of a total of twenty miles of pipe in the Town there remains only 18,419 feet of the old cement pipe, and you are no doubt aware it is only a question of a very short time when it will become imperative to relay the same with iron pipe. It has been the policy of your board in the past to relay from year to year as much of this old pipe as our surplus fund would permit, and as soon as the season opens we shall continue in the above policy by the taking up of such of this pipe that is giving us the most trouble by frequent breaks, thereby causing much annoyance and expense. When this work (which we hope will not extend over a very long period of time) shall have been completed, the town of Swampscott will have a water system second to none in the State.

Deeming it advisable to dispose of all remaining machinery in the old pumping station, two experts were called in and appraised each separate piece. We have since disposed of two Deane pumps at appraised value and shall dispose of the remainder as soon as customer can be found at satisfactory prices.

We were called upon for help from the Marblehead Water Commissioners and it was responded to with pleasure, as it gave us the opportunity to repay in part for the generous assistance received from them in the past. Our gate at the Marblehead line was opened for a period of twelve days to assist in the regulation

of their pressure during repairs, as stated below in their acknowledgment.

MARBLEHEAD, MASS., June 9, 1902.

To the Swampscott Water Commissioners:

GENTLEMEN,—We thank you sincerely for the favor extended to us during the painting of our stand-pipe. Trusting we may be able to reciprocate when the opportunity arrives, we remain,

Very truly yours,

BOARD OF WATER COMMISSIONERS,

By W. H. B.

As we have been approached upon the subject of water meters, we consider it our duty to herewith state some of our reasons why it would be inexpedient at this time to make any change in our present system. This question of water meters is a complex one and has received the serious consideration of your Board for the past three years. Of the fifteen cities and towns in the metropolitan water district, only 8 per cent. were metered in their report of February, 1901. Investigation has shown us that where meters are generally in use a large revenue is collected from manufacturing interests, rendering it possible to reduce individual rates by the use of meters. Swampscott being wholly residential is without such income, and we do not see how it would be possible to meet our yearly indebtedness under a meter system.

You will notice in our report of February, 1899, we commenced business with a surplus of \$9,342.20, and since that time we have received from the sale of land and machinery \$2,637.53, making a total of \$11,979.73. You will observe by our report of this year our surplus is \$6,173.16 less than this amount, showing conclusively that the needs of the department have exceeded the income during the past four years, and with the introduction of meters the expense of the department would be considerably increased.

If the Town should vote for compulsory meter service, it would cost the Town some \$12,000 to \$15,000 to supply the

meters, which sum would have to be raised by another issue of bonds, and as the Water Department can issue bonds only to the amount of \$10,000 more, it would become necessary to get a new act passed by the legislature permitting an increase. If individuals were to furnish their own meters, those most in need of a reduction in water rates would be the least able to bear the expense of putting them in. Now the citizens well know we still have something over three miles of cement pipe that must soon be replaced at heavy expense by cast-iron pipe, also each year will bring an increase of our indebtedness to the Metropolitan Water Co., and can we under these conditions recommend the reduction of our present revenue? Fully realizing we were elected to our office as the Town's servants, any policy which it may adopt we will use our best endeavors to carry out, but we trust the citizens will agree with us, that the time has not yet arrived to make a change in the system under which we are now working.

CHARLES S. HASKELL,
WILLARD C. CHASE,
WILLIAM H. BATES,

Water Commissioners.

FINANCIAL STATEMENT.

For the Year Ending February 28, 1903.

RECEIPTS.

Cash on hand, March 1, 1902	\$11,052 82
Received from water	18,539 83
Money received for services	1,289 00
Sale of pumps, Macon, Jr. and Huntington	400 00
Sale of wrench, New Ocean House	4 00
Sale of desk, F. H. Eastman	15 00
Sale of tree, B. T. Getchell	1 58
Sale of old iron	49 25
Sale of old pipe	2 00
Land rent, Mr. Wood	20 00
Land rent, J. E. Melzard	25 00
Rent of land for signs	9 00
Interest on deposit	172 56
Sale of wrench, Hotel Preston	4 00
	\$31,584 04

EXPENDITURES.

Maintenance account	\$6,025 80
Construction account	9,878 27
Expense account	483 79
Repairs	1,339 61
Sinking fund	2,800 00
Interest on bonds	5,250 00
Balance in hands of Town Treasurer	5,806 57
	\$31,584 04
Inventory of stock on hand, January 1, 1903	\$3,077 54

Extension of Pipes.

Cast-iron pipe was laid in the following streets and avenues :

Orient street	2,600 ft. of 12-in. pipe
Humphrey street	1,300 ft. of 10-in. pipe
Essex street	75 ft. of 6-in. pipe
Palmer avenue	199 ft. of 2-in. pipe
Mapledale avenue	212 ft. of 2-in. pipe
Devens road	594 ft. of 6-in. pipe
Farragut road	35 ft. of 2-in. pipe
Jeffries street	456 ft. of 4-in. pipe
Orient street	62 ft. of 6-in. pipe
Humphrey street	9 ft. of 6-in. pipe

Value of Swampscott water plant, January 1,

1903 \$175,433 79

Total length of main and distributing pipes, 106,028 feet, or twenty and one-thirteenth miles.

Total hydrants	117
Total gates	253
Number of services added the the past year	51
Total number of water takers	1,055

Cost of Construction, Including Hydrants and Gates.

Orient street	\$4,410 10
Humphrey street	1,187 98
Essex street	111 14
Palmer avenue	70 80
Mapledale avenue	95 39
Devens road	861 36
Farragut road	9 00
Jeffries street	230 35
Beach Bluff avenue, two 6-in. gates and boxes	31 12
Atlantic avenue, one 8-in. gate and box,	21 54
Orient street, two 2½-in. gates and boxes,	7 50
Corner Pine and New Ocean streets, one 6-in. gate and box.	15 56

Corner Orient and Jeffries street, one 2½-in. gate and box	\$3 75
Corner Mapledale avenue and Redington street, one 2½-in. gate and box	3 75

Location of Gates.

Gates were located as follows :

Beach Bluff avenue	2 6-inch.
Atlantic avenue	1 8-inch.
Orient street	5 12-inch.
Orient street	2 2½-inch.
Corner Pine and New Ocean streets	1 6-inch.
Corner Walker and Devens roads	1 6-inch.
Corner Mapledale avenue and Redington street	1 2½-inch.
Corner Orient and Jeffries streets	1 4-inch.

REPORT OF THE Trustees of the Sinking Fund.

As Trustees of the Sinking Fund and in compliance with Chapter 293 of the Acts of 1898, we submit the following report :

RECEIPTS.

Amount of funds invested as per report of 1902,	\$12,161 56
Interest received on \$10,000 bonds for one year at 3½ per cent. due February 1, 1903	350 00
Reserved for Sinking Fund as provided by law 2 per cent. on \$140,000 bonds (1902-1903)	2,800 00
Interest received from the following banks :	
Salem Savings Bank	\$30 73
Mechanics Savings Bank (Worcester)	41 79
Peoples Savings Bank (Worcester)	30 10
Institution for Savings (Newburyport)	74 28
Cape Cod Five Cents Savings (Harwich)	28 55
	\$15,517 01

INVESTMENTS.

Ten, \$1,000 3½ per cent. Swampscott Water Bonds,	\$10,000 00
Salem Savings Bank	1,030 73
Mechanics Saving Bank (Worcester)	1,003 35
Institution for Savings (Newburyport)	1,074 28
People's Savings Bank (Worcester)	1,030 10
Cape Cod Five Cents Savings (Harwich)	1,028 55
Salem Five Cents Savings Bank	350 00
	\$15,517 01

CHARLES S. HASKELL,
WILLARD C. CHASE,
WILLIAM H. BATES,
Trustees.

REPORT OF THE COMMITTEE
UPON THE
Observance of the Fiftieth Anniversary
OF THE
INCORPORATION OF THE TOWN.

To the Citizens of Swampscott:

Your committee, constituted by vote upon Article 17 of the Warrant for the annual meeting of 1902, consisted of the Selectmen, the clergymen of the town, the chairman of the School Committee and the Superintendent of Schools, representatives of the Grand Army of the Republic, the Woman's Relief Corps, the Swampscott Lodge of Odd Fellows, the Elmwood Rebekah Lodge, the Swampscott Woman's Club, the Woman's Christian Temperance Union, the Fire Department, the Taratine Tribe of Red Men, the Daughters of Pocahontas, the Swampscott Club, the Winnepesikett Club and the Improvement Club and Messrs. E. W. Cobb, John Shepard, A. E. Bingham and H. W. Bingham. For the expenses of the celebration the town appropriated \$500, which amount was increased at a later meeting to \$1,500. Whatever more was expended came from profits on a souvenir issued by the committee and from private subscriptions.

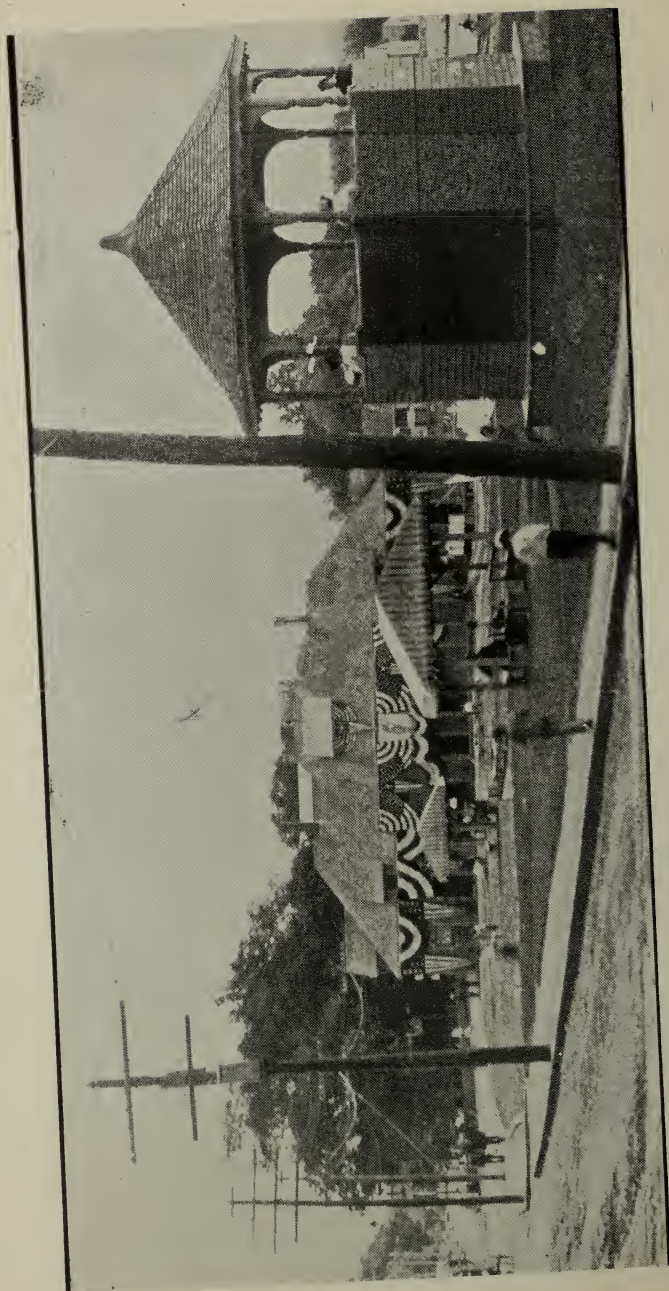
The Work in Preparation.

The committee organized by the choice of J. M. Bassett, as chairman, E. H. Curtis, secretary and E. A. Maxfield, treasurer.

Instead of the actual anniversary of the day of incorporation, May 21, it seemed wise to wait for the coming of our summer



TOWN HALL.



PUBLIC PARK.

townspeople, and observe the 20th and 21st days of July. As that season approached, the committee had numerous meetings at the Town Hall and apportioned its work to sub-committees on sports, food, charge of school children, carriages and floats, printing, subscriptions, oration, programme, music, decoration, parade, salutes, regatta, fireworks, reception, invitation, Sunday exercises and banquet. Upon certain of these committees other citizens besides those on the general committee were asked to serve; and the chairman takes pleasure in saying, in behalf of his associates and of those who joined with us, that the marked success of our celebration was due to the diligent and painstaking efforts of all to whom responsibility was entrusted. A few of the committees, which had especially arduous duties assigned to them, it would be gratifying to name, only, where all were so heartily engaged, it would seem invidious. Let it suffice to speak down over the years and say to our successors in 1952, that the secret of success in observing an anniversary is in well planned, persistent and harmonious work.

Decorations.

For that our celebration was a success, creditable alike to the public spirit, and to the good taste of our people, was the testimony of our numerous visitors. "It was superb in conception and development" was one comment. The first assurance of this appeared in the tasteful decorations upon our public buildings and on nearly all the private houses of our main thoroughfares from Lynn line to the Marblehead line, as well as upon many other streets. Three typical views, the Town Hall, our Public Park and the Swampscott Club House, which resembled the more elaborately decorated private houses, are worthy of being handed down, and so have been reproduced.

The Sunday Exercises.

The glad exercises began on Sunday. This day, as a Boston paper announced, "was fittingly selected for this purpose, for it afforded the people an opportunity to gather in the churches and offer prayers of thanksgiving for the prosperity of the town as well as for the comfort, well-being and happiness of its people." In all six churches there were appropriate services.

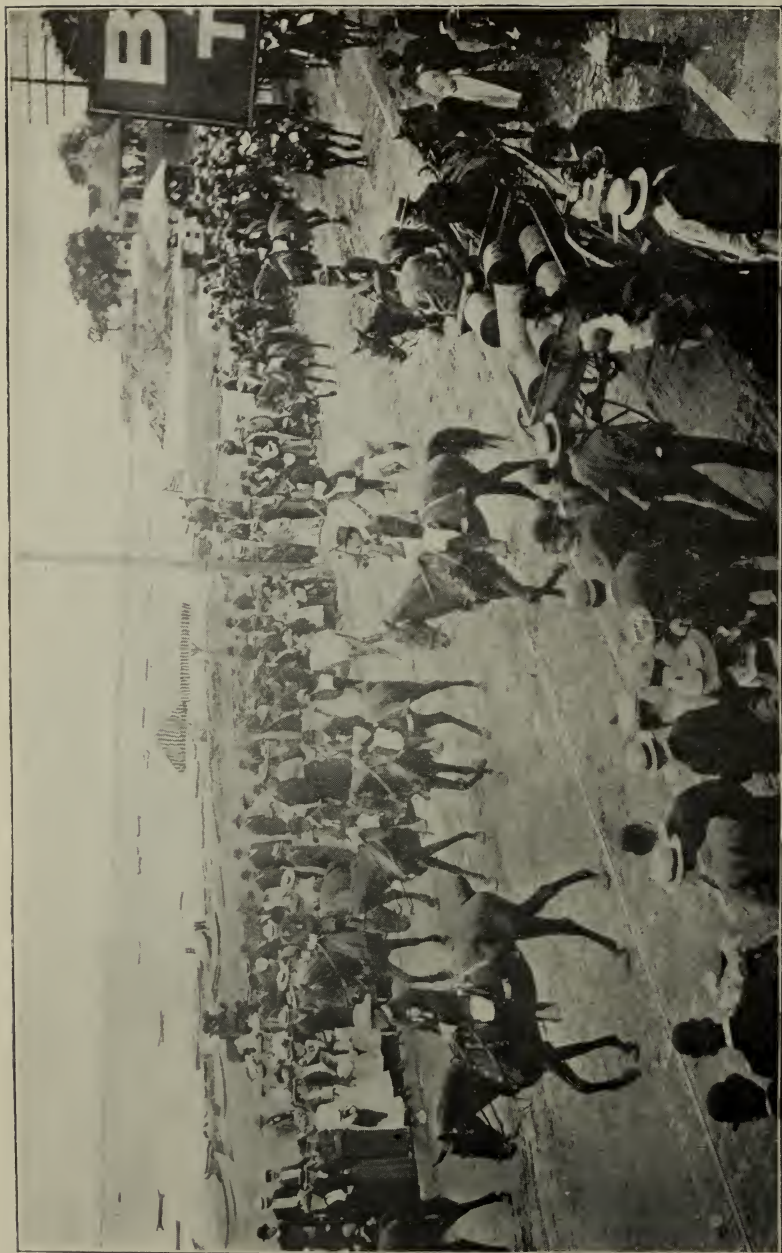
The general anniversary exercises were held in the afternoon, in the hall of the Phillips school. Notwithstanding unfavorable weather, a large and enthusiastic audience assembled. Special invitations had been given to the officials and the public organizations of the Town as well as to the aged citizens. Portraits of representative men, now deceased, had also been furnished at the request of the committee and graced the occasion. The chairman of the Board of Selectmen presided and the program was as follows :

Program.

1. "Praise God, from Whom all Blessings Flow." .
Led by the Quartet.
2. Invocation
Rev. Walter B. Shumway.
3. Quartet — "Festival Te Deum *Dudley Buck*
4. Introductory Address
Joseph M. Bassett, *Chairman of Selectmen.*
5. Reading of Town Charter
Milton D. Porter, *Town Clerk.*
6. Quartet — "The Earth is the Lord's" *Lobb*
7. Scripture Reading.
Rev. William E. Gardner.
8. Prayer
Rev. Daniel E. Burtner
9. Quartet — Chant, "Lord's Prayer"
10. Historical Oration
Rev. George A. Jackson.
11. Quartet — "Down on the hills, gently falling, comes the
mantle of closing day" *Hodges-Sullivan*
12. "America"
Congregation.
13. Benediction
Rev. Wilmer A. Munroe.



SWAMPSCOTT CLUB



HEAD OF PROCESSION.

The Grand Gala Day.

The long anticipated sunrise of Monday was ushered in by the ringing of town and church bells, and a salute of twenty guns by Belfield Battery. Music was furnished throughout the forenoon by two bands, at various parts of the town, and the time was devoted to sports and to boat racing. Another salute and bell ringing followed at 12 o'clock.

At 2 o'clock came the central feature of the day, the grand parade. People had assembled from all quarters, not only our own former residents who had come back to rejoice with us but strangers from city and country; so that upon a modest estimate 20,000 persons stood expectant along the line of march. The crowds can only be hinted at in the picture which we present of the head of the procession at the lower beach.

The order of march was as follows:

Chief marshal, John R. Merritt.

Chief of staff, Capt. H. M. Comey.

Mounted police under Chief Dunlap.

Staff.—J. Paul Jackson, A. A. G.; Granville Ingalls, A. Q. G.; A. H. Rich, C. G.; Dr. A. F. Hunt, surgeon; J. L. Taylor, engineer; George T. Till, paymaster; Ralph Russell, signal officer; G. Herbert Goodridge, trumpeter; fifty-seven mounted aids.

FIRST DIVISION.

Marshal, George, E. Gilbert.

Stiles' Eighth Regiment Band.

Eighty-ninth company coastguards (regulars).

Bluejackets.

Company I, 8th regiment, Lynn.

Post 118, G. A. R., Swampscott.

Women's Relief Corps of Swampscott, with float.

Carriages containing present and former town officials and invited guests.

Swampscott Fire Department, with a delegation from the Fire Department of Lynn.

Hand tub Atlantic.

Swampscott Lodge, I. O. O. F., and Providence Lodge, I. O. O. F., of Lynn, with Canton Militant as escort.

Elmwood Rebekah Lodge, with float.

Taratine Tribe, I. O. R. M.

W. C. T. U., with float

Woman's Club, with float.

Swampscott Improvement Club.

Winnepesikett Club.

Swampscott Club, with float.

SECOND DIVISION.

Lynn Brass Band.

Harold C. Childs, Marshal.

Twelve floats, handsomely decorated with red, white and blue bunting, containing several hundred school children.

THIRD DIVISION.

Salem Brass Band.

H. W. Bingham, Marshal.

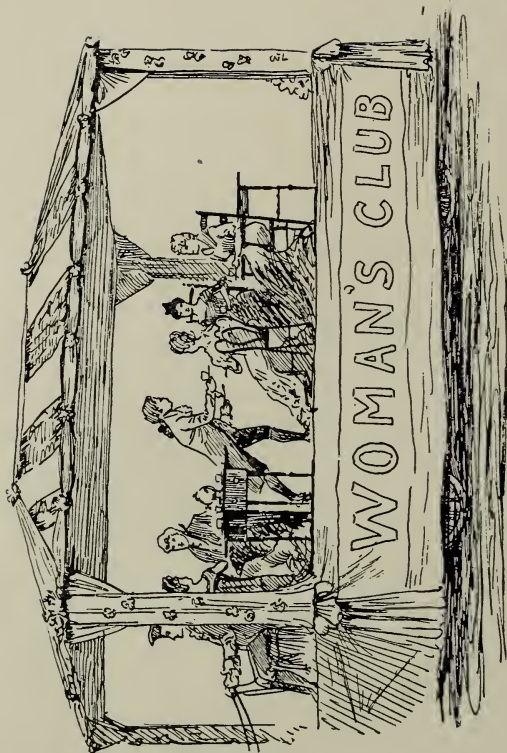
Aids.—Morton Bunting, Carl Wiggin, Thomas Mack and Curtis Metzler.

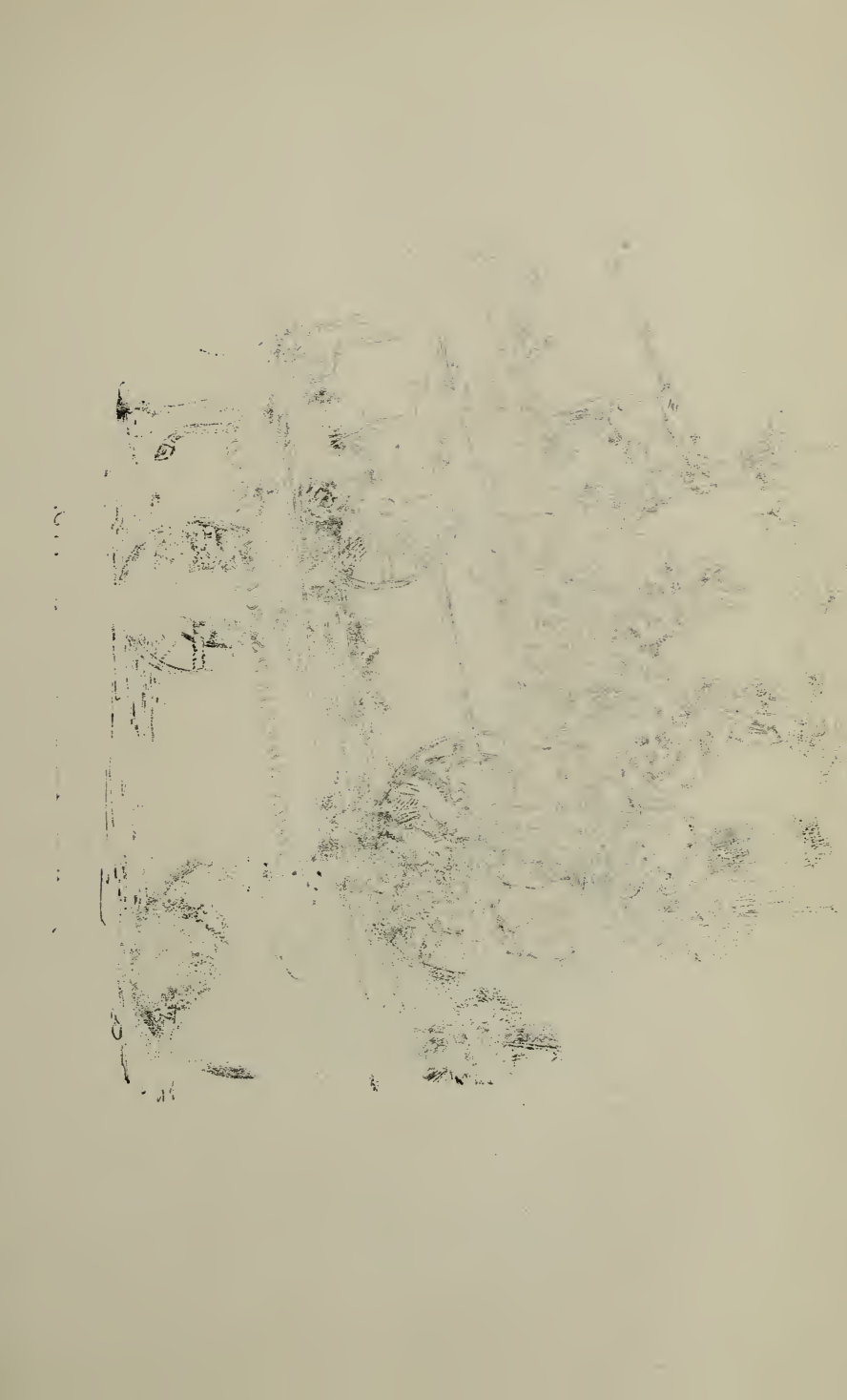
Equestrians.—Henry Houghton, E. S. Gifford, Mr. Wetherald, Herbert Andrews and Master Ferguson.

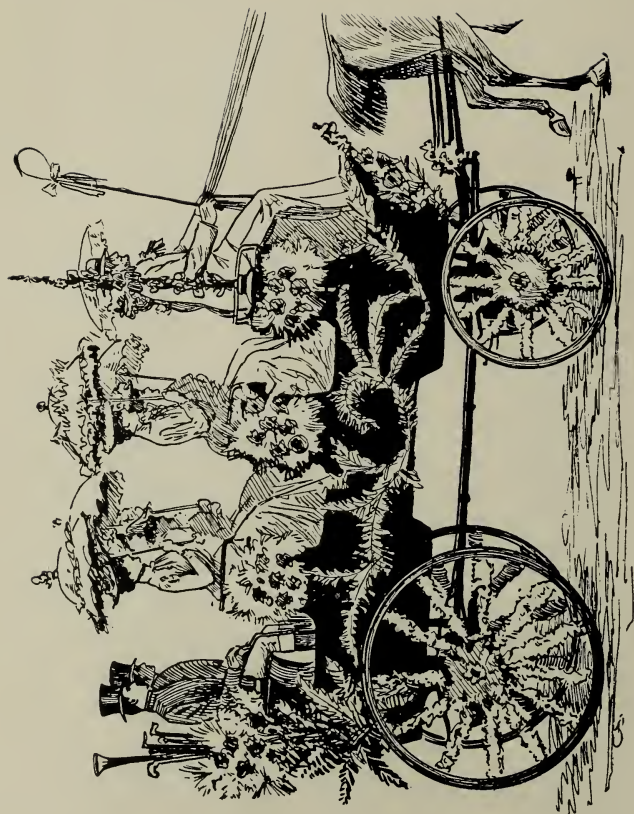
Decorated coaches and driving carriages.

Starting from Railroad avenue the route was through Burrill, Humphrey and Orient streets and Atlantic avenue to the residence of John Shepard, countermarching by Atlantic avenue and Humphrey street to Monument avenue. There the procession was reviewed and immediately disbanded at Andrew road. Thence the out-of-town organizations and the invited guests proceeded to Paradise road where a collation was served in a great tent, and the school children were taken to a pavilion on Town Hall green, to be served with cake and ice cream.

To speak adequately of the notable features of the parade is impossible within the limits of this report. The committee, however, wish to express their thanks to the military and naval organizations and the lodge and canton that came to us from abroad and added greatly to the occasion. To praise what our







JOHN SHEPARD'S FOUR-IN-HAND.

own townspeople did were too much like self-adulation; but we may say that the beautiful scenic floats—one of which we have shown—arranged for the most part by the ladies, and the fine appearance of the hundreds of happy school children gave great pleasure to the spectators.

But the most noteworthy feature of all was what the above parade list disposes of in one modest line: “Decorated coaches and driving carriages.” Here it is not modesty—for most of the participants were either summer residents or visitors—but inability to do the theme justice that curbs our praises. We must content ourselves with this quotation from the account of the *Lynn Item*: “H. W. Bingham had charge of the handsomest and most popular of all of the divisions. This was the coaching parade. The summer visitors had joined heart and hand with the town officials, and the result was one which charmed everybody who was privileged to see it. There were forty-four vehicles of different kinds and the decorations were not only very elaborate but in exquisite taste. It was the general opinion that nothing equal to this was ever seen in the New England States and the warmest thanks of all are due to those who exerted themselves to the extent of making this feature so satisfactory.”

Evening Exercises.

An adequate ending of so successful a celebration was not a little to expect, but it was fully achieved. After the sunset salute music was discoursed through the evening by the Lynn Brass Band, the Salem Brass Band and Stiles' Eighth Regiment Band. A grand fireworks display was given on the Stetson estate, near the State highway. To crown all a beautiful exhibition of marine fireworks, a boating carnival, appeared in the bay off Blaney's beach, provided by the Swampscott Club with funds raised by private subscription. The crowds which lined our shore to witness this unique display outnumbered even the multitude that witnessed the parade.

Banquet and Lieutenant Governor's Greeting.

While thousands were there engaged, another concluding feature was the grand banquet at the New Ocean House. Here

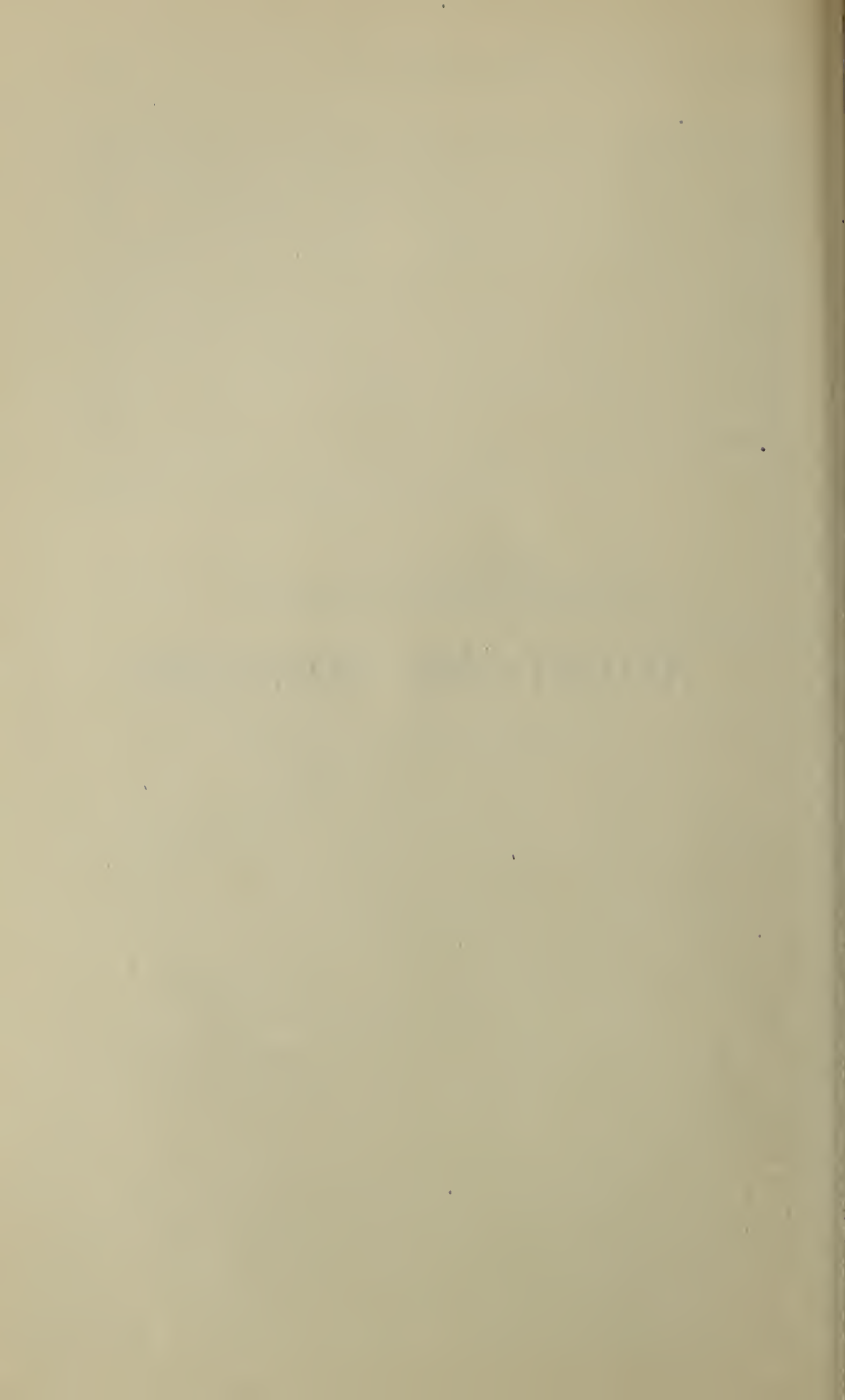
some 250 persons had assembled, who, after a reception by the chairman of the banquet committee, E. W. Cobb, and invited guests, proceeded to the spacious and tastefully decorated dining hall. A sumptuous repast was followed by speaking befitting the dignity of the occasion. As the historical address on Sunday had shown that the founder of Swampscott was Deputy Governor John Humphrey, so now the Lieutenant Governor of the Commonwealth, the Hon. John L. Bates presented in a felicitous manner, his own and Governor Crane's greetings to our townspeople. A poem by Senator Thomas F. Porter, a native of Swampscott, and addresses by Postmaster Howard K. Sanderson of Lynn, and Gen. Curtis Guild, Jr., now our lieutenant governor, were the other post-prandial exercises.

For the committee,

JOSEPH M. BASSETT,

Chairman.

AUDITORS' REPORT



AUDITOR'S REPORT.

Selectmen's Department.

Appropriation	\$5,000 00	
Appropriation to rebate tax E. F. Ames, estate	74 25	
Receipts	122 99	
	<hr/>	\$5,197 24
Amount of expenditures	\$5,160 22	
Balance unexpended	37 02	
	<hr/>	\$5,197 24
		<hr/>

EXPENDITURES.

SALARIES.

Andrews, Isaac H., assessor	\$150 00
Ashton, H. F., auditor	112 50
Aery, Robert, auditor	75 00
Bassett, Joseph M., chairman board select- men	300 00
Brackett, T. W., care hay scales	20 00
Carroll, M. P., estate of, collector of taxes,	66 67
Delano, C. B., selectman	200 00
Delano, Gilbert, assessor	150 00
Earp, John B., chairman board auditors,	100 00
Gilley, Richard G., constable	35 00

<i>Amount brought forward,</i>	<hr/>	\$1,209 17
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SELECTMEN'S DEPARTMENT.

<i>Amount carried forward,</i>	\$1,209 17
Haley, Michael, sealer of weights and measures	35 00
Honors, Benjamin O., town treasurer	400 00
Moulton, James H., registrar of voters	35 00
Maxfield, Edward A., selectman	200 00
Millett D. Holman, chairman board assessors	400 00
Niles, William H., town counsel	200 00
Nesbett, J. E. O., milk inspector	25 00
Porter, Milton D., town clerk	100 00
Porter, Milton D., clerk board of registrars	45 00
Porter, Milton D., recording births, marriages and deaths	86 00
Rowell, Charles G., clerk board selectmen	200 00
Stratton, Frank B., inspector provisions, cattle, etc.	150 00
Till, George T., collector of taxes	333 33
Webster, George C., registrar of voters	17 50
	<hr/>
	\$3,436 00

Expenses Town Election, March 17, 1902.

Knowlton, Daniel F., moderator	\$25 00
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INSPECTORS, BALLOT CLERKS AND TELLERS.

Paul, Willis C., special election officer	5 00
Nesbett, D. W., inspector	5 00
Hatch, Willard M., inspector	5 00
Stone, Abram G., deputy inspector	1 50
Bassett, Frank H., deputy inspector	1 50
Martin, H. Byron, teller	3 00

<i>Amount brought forward,</i>	\$46 00
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SELECTMEN'S DEPARTMENT.

<i>Amount brought forward,</i>	\$46 00
Thurston, Frank D., teller . . .	3 00
Collins, William H., teller . . .	3 00
Thomas, Edward H., teller . . .	3 00
Kain, D. J., teller . . .	3 00
Peters, Harry P., teller . . .	3 00
Webster, W. H., teller . . .	3 00
Widger, J. Henry, teller . . .	3 00
Spinney, Joseph D., teller . . .	3 00
Rich, Benjamin F., teller . . .	3 00
Taylor, James L., teller . . .	3 00
Baker, Freeman A., teller . . .	3 00
Crowell, Joseph F., refreshments . .	40 00
	<hr/>
	\$119 00
	<hr/> <hr/>

Special Town Election, June 23, 1902.

Russell, Edmund, moderator . . .	\$10 00
Nesbett, D. W., special election officer .	3 00
Stone, Abram G., inspector . . .	3 00
Curtis, E. H., inspector . . .	3 00
Bassett, Frank H., deputy inspector .	1 00
Tuttle, Edgar M., teller . . .	2 00
Martin, H. Byron, teller . . .	2 00
Thurston, F. D., teller . . .	2 00
Webster, W. H., teller . . .	2 00
Porter, Milton D., refreshments . .	8 50
	<hr/>
	\$36 50
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SELECTMEN'S DEPARTMENT.

Expenses State Election, Nov. 4, 1902.

Thomas, Edward H., special election officer	\$5 00
Rogers, A. Frank, inspector	5 00
Noonan, Thomas H., inspector	5 00
Bassett, Frank H., deputy inspector	1 50
Earp, John B., teller	3 00
Merritt, Jay C., teller	3 00
Webster, W. H., teller	3 00
Peters, Harry P., teller	3 00
Thurston, F. S., teller	3 00
Stone, Albert, teller	3 00
Collins, William H., teller	3 00
McDermott, B., teller	3 00
Crowell, Joseph F., refreshments	40 00
	<hr/>
	\$80 50

MISCELLANEOUS.

Ames, Elisha F., estate of, rebate on taxes on account of park	\$74 25
Bacheller, E. W., typewriting	1 75
Bassett, Joseph M., expenses	11 20
Barry Printing Co., printing	4 40
Bean, Harriett L., typewriting	14 35
Bicknell, R. E., M. D., reporting births,	1 75
Blaney, E. G., flowers	10 00
Bubier, Nathan G., analyzing milk	7 00
Carroll, William H., carriage hire	5 00
Carter Ink Co., supplies	1 25
Chute, E. E., distributing reports	5 50
Clinton Screen Co., use of room for registrars	2 00
	<hr/>

Amount carried forward,

\$138 45

SELECTMEN'S DEPARTMENT.

<i>Amount brought forward,</i>	\$138 45
Crowell, J. F., assessors and registrars refreshments	20 00
Crowell, J. F., refreshments, special election	10 00
Chapman, John, storage of hand tub .	12 00
Delano, C. B., expenses	6 72
Delano, Gilbert, labor	1 00
Earp, W. G., supplies	23 20
Eastman, F. H., surveying	24 50
Evans & Cole, carriage hire	8 00
Farnum, E. A., use of room for registrars, Gay, Charles W., surveying boundary line	2 50
Getchell, B. T., moving safe	20 00
Gilmore & Coolidge, treasurer's bond .	3 00
Gordon, H. W., supplies	50 00
Haley, Michael, marking jars	2 00
Harris, Arthur E., M.D., reporting births, Hastings & Sons Publishing Co., advertising	41 00
Hamilton, W. A., collector's bond .	1 25
Honors, B. O., expenses	10 80
Hunt, A. F., M. D., reporting births .	25 00
Irving, B. H., printing	11 67
Judkins, R. C., framing assessors' list .	4 25
Kennedy, H. P., distributing reports .	2 50
King, George F. & Co., supplies . . .	13 40
Lyons & Mather, pointing wall . . .	3 00
Maxfield, E. A., expenses	28 65
McIntosh, O. A., distributing reports .	18 00
Merritt, J. R., moderator special town meeting	5 35
Meramble, C. E., M. D., reporting births,	3 00
	50
<i>Amount carried forward,</i>	\$494 74

SELECTMEN'S DEPARTMENT.

<i>Amount brought forward,</i>	\$494 74
Millett, D. H., copy of valuation book for secretary of state	25 00
Millett, D. H., expenses	15 25
Newhall, George, services	8 00
Nichols, G. H. & A. L., printing	113 00
Nichols, Thomas P., printing	35 00
Niles, William H., settling Johnson claim,	96 53
Niles, William H., court services	79 10
Payne, W. H., supplies	40
Pedrick, H. J., distributing reports	3 00
Porter, M. D., insurance	90 00
Porter, M. D., printing and distributing reports of committee of 25	25 77
Porter, M. D. supplies	14 37
Police department, services	5 00
Reed, B. F., distributing reports	3 00
Review & Record Co., subscriptions	2 50
Ricker, Guy W., half cost removing boundary stone	7 50
Rich, B. F., distributing reports	5 50
Rowell, C. G., witnessing documents	17 85
“ “ supplies	2 00
Russell, E., use of team	4 00
Russell, John, distributing reports	5 50
Security Safe Deposit & Trust Co., box rent,	17 50
Smart, Stephen, insurance	86 50
Stott, L. D., transfer slips	20 10
Spinney, G. D., distributing reports	3 00
Swampscott Water Works, moving hy- drant	24 81
Till, George T., supplies and expenses,	26 80
Whitten & Cass, printing town reports	250 00
Wiley, Edwin F., distributing reports	5 00
Wright & Potter Printing Co., printing,	1 50
	<hr/>
	\$1,488 22

SELECTMEN'S DEPARTMENT.

RECAPITULATION.

Salaries	\$3,436 00
Expenses town election, March 17, 1902,	119 00
Special town election, June 23, 1902 .	36 50
Expenses state election, November 4, 1902,	80 50
Miscellaneous	1,488 22
	<hr/>
	\$5,160 22
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RECEIPTS.

Porter, M. D., junk licenses	\$50 00
Porter, M. D., pedlar and pool-table licenses	20 00
Dunlap, C. H.	5 00
Newhall, George	8 00
Pollard, Kendall	2 50
Milk inspector	10 00
Sealer of weights and measures	27 49
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	\$122 99
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School Department.

Appropriation	\$21,000 00
Reimbursements	51 74
	<hr/>
	\$21,051 74
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Amount of expenditures	\$20,672 62
Balance unexpended	379 12
	<hr/>
	\$21,051 74
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SCHOOL DEPARTMENT.

EXPENDITURES.

COMMITTEE SALARIES.

Bailey, E. M.	\$16 67
Bailey, S. E.	60 90
Ingalls, F. E., chairman	.	.	.	.	.	150 00
						<hr/>
						\$227 57
						<hr/>

TEACHERS' SALARIES.

Bain, Charlotte M.	.	.	.	.	.	\$500 00
Berry, Lucretia E.	.	.	.	.	.	675 02
Bill, E. A.	.	.	.	.	.	775 00
Childs, Harold C.	.	.	.	.	.	1,800 00
Coombs, Alice G.	.	.	.	.	.	675 02
Dewing, Ellen M.	.	.	.	.	.	600 00
Fernald, M. A.	.	.	.	.	.	600 00
Farnum, Edith A.	.	.	.	.	.	500 00
Gardner, Edith S.	.	.	.	.	.	525 02
Gould, Francis A.	.	.	.	.	.	600 00
Graydon, Caro G.	.	.	.	.	.	600 00
Hadley, Elizabeth J.	.	.	.	.	.	600 00
Hutt, M. Isabelle	.	.	.	.	.	300 00
Ingalls, Mabel E.	.	.	.	.	.	700 00
Jackson, Mary E.	.	.	.	.	.	500 00
Knight, Mabel S.	.	.	.	.	.	600 00
Machon, Emma J.	.	.	.	.	.	500 00
Owens, Jennie E.	.	.	.	.	.	175 02
Phillips, Mary A.	.	.	.	.	.	425 05
Prescott, Katherine	.	.	.	.	.	175 00
Rideout, A. Lillian	.	.	.	.	.	850 02
Shaw, Alice L.	.	.	.	.	.	225 00
Stanley, L. G.	.	.	.	.	.	500 00
Very, Mabel	.	.	.	.	.	612 50
Willey, Anna F.	.	.	.	.	.	175 00

\$14,187 65

SCHOOL DEPARTMENT.

CARE OF SCHOOLHOUSES.

Casey, Bridget, janitress . . .	\$100 00
Howes, Freeman, janitor . . .	241 69
Maker, Mrs., janitress . . .	100 00
Roderick, Charles, janitor . . .	660 00
Stone, Abram G., janitor . . .	550 00
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	\$1,651 69
	<hr/>

FUEL.

Honors, B. O. & Son, . . .	\$990 61
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BOOKS.

American Book Co., . . .	\$234 48
Allyn & Bacon . . .	25 84
Babb, Edward E. & Co., . . .	103 45
Balch Bros. Co., . . .	5 20
Cupples & Schoenhof . . .	1 18
DeWolf, Fisk & Co., . . .	2 12
Educational Publishing Co., . . .	63
Ginn & Co., . . .	201 78
Gregg Publishing Co., . . .	28 72
Heath, D. C. & Co., . . .	42 36
Houghton, Mifflin & Co., . . .	16 75
Morse Co., The . . .	13 20
Penn Publishing Co., . . .	36 67
Sanborn, Benj. H. & Co., . . .	11 67
Silver, Burdett & Co., . . .	144 36
Thompson, Brown & Co., . . .	33 21
Ware, William & Co., . . .	27 50
Werner School Book Co., . . .	5 60

\$934 72

SCHOOL DEPARTMENT.

MISCELLANEOUS.

Abbott, F. W. & Co., supplies . . .	\$1 50
American Express Co.	3 70
Badger, W. B. & Co., supplies . . .	55 85
Bain, W. W., setting glass	15 75
Bailey, E. M., postage	1 90
Berryman, J. A., expressing	2 00
Bill, E. A., music	1 00
Blaney, E. G., decorating	10 00
Boston School Supply Co., supplies .	8 95
Brockway-Smith Corporation, glass .	4 50
Caproni, B. B. & Co., supplies . . .	5 06
Chandler Adjustable Chair and Desk Co.,	164 85
Childs, Harold C., address of A. E.	
Winship	20 00
Conrad, F., expressing	13 70
Curtis, H. M., tuning piano	2 50
Delano, Gilbert, stock and labor . . .	40 30
Delory, W. A., stock and labor . . .	208 45
Eastman, E. S., repairing clocks . . .	4 00
Ferguson, Charles, inspecting boilers .	8 00
Gardner, Peleg, stock and labor . . .	11 25
Getchell, B. T., teaming and cleaning	
vaults	63 00
Gilley, R. G., truant officer	19 50
Hammett, J. L. Co., supplies	63 21
Holden, G. H. & Co., supplies	79 81
Howes, Freeman, washing towels . . .	4 32
Hunt, A. F., M. D., signing certificates,	8 50
Hutchinson, W. H., repairs	1 25
Ingalls & Kendrick, stock and labor .	104 77
Jackson, Chas. T., school census . . .	25 00
Jackson, M. E., setting glass	50
Kendall, H. C., filling out diplomas .	3 30

Amount carried forward,

\$956 42

SCHOOL DEPARTMENT.

<i>Amount brought forward,</i>	\$956 42
King, George F. & Co., supplies . . .	373 09
Knott, Apparatus Co., supplies . . .	17 41
Knowlton, D. F., stock and labor . . .	8 50
Lampard, G. H., stock and labor . . .	74 35
Lurvey, S. S., music	10 50
Lynn, City of, tuition	30 00
Lynn Gas & Electric Co., lighting and supplies	7 65
Lyons & Mather, stock and labor . . .	115 00
McLaughlin, John, stock and labor . . .	105 15
McDonough, M., stone posts	14 00
Martin, B. A., labor	1 00
Masury, Young & Co., supplies	60 00
Murphy, Leavens & Co., supplies	3 00
Nichols, G. H. & A. L., printing	3 00
Nichols, Thomas P., printing	34 00
Philbrick & Pope, stock and labor . . .	86 91
Phillips & Adams, stock and labor . . .	80 27
Porter, M. D., insurance	64 75
Prang Educational Co., supplies	7 80
Pratts Son, Daniel, supplies	4 50
Rand, McNally & Co., supplies	21 32
Roberts C. K. & W. H., expressing . . .	39 65
Roderick, Charles, washing towels and wheeling ashes	39 10
Rowell, C. G., stock and labor	29 38
Sampson & Allen, stock and labor	21 78
Shewell, T. R. & Co., supplies	1 25
Smart, Stephen, insurance	40 06
Steinert, M. & Sons Co., organ	27 00
Sulpho-Napthol Co., supplies	9 00
Swampscott Water Works	134 50
Till, George T., supplies	78 45
<i>Amount carried forward,</i>	<hr/> \$2,498 79

SCHOOL DEPARTMENT.

<i>Amount brought forward,</i>	\$2,498 79
Wadsworth, Howland & Co., supplies .	122 04
Whitten & Cass, printing	6 50
Wiley, Edward F., stock and labor .	53 05
	<hr/>
	\$2,680 38
	<hr/>

RECAPITULATION.

Salaries	\$227 57
Teacher's salaries	14,187 65
Care schoolhouses	1,651 69
Fuel	990 61
Books	934 72
Miscellaneous	2,680 38
	<hr/>
	\$20,672 62
	<hr/>

REIMBURSEMENTS.

American Book Co.	\$17 99
Childs, H. C.	6 25
Ingalls, F. E.	15 00
Tuition	12 50
	<hr/>
	\$51 74
	<hr/>

Phillips School Medal Fund.

On deposit in Lynn Five Cents Savings		
Bank	\$656 43	
Interest to January 1, 1903	23 15	
	<hr/>	\$679 58
On deposit in Lynn Institution for Savings,	\$659 64	
Interest to Nov. 1, 1902	23 27	
	<hr/>	682 91
		<hr/>
Total	\$1,362 49	
	<hr/>	

Fire Department.

Appropriation	\$5,400 00
Receipts	1,042 05
Amount overdrawn	86 71
	<hr/> \$6,528 76

Amount of expenditures	<hr/> \$6,528 76
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EXPENDITURES.

SALARIES.

Chapman, Frank L., assistant engineer .	\$50 00
Lampard, George H., assistant engineer,	50 00
	<hr/> \$100 00

PERMANENT MEN.

Cahoon, George P., chief and driver .	\$832 00
Kendrick, C. D., driver	754 00
Page, F. A., driver	754 00
Warwick, James, engineer	780 00
	<hr/> \$3,120 00

CALL MEN.

Barnes, A. T.	\$50 00
Berry, T. E.	41 70
Bessom, F. N.	50 00
Blaney, E. G.	50 00
Brown, G. E.	50 00
Cahoon, J. E.	41 70
Cahoon, O. M.	50 00
Champion, J. F.	50 00
Clark, L. G.	33 30
	<hr/>

<i>Amount carried forward,</i>	\$416 70
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FIRE DEPARTMENT.

<i>Amount brought forward,</i>					\$416 70
Conrad, Frank	8 30
Doane, G. H.	50 00
Earp, J. B.	.	.	.	.	50 00
Foster, G. D.	.	.	.	.	37 45
Gorham, L. E.	.	.	.	.	50 00
Goodwin, F. W.	.	.	.	.	41 70
Grant, H. W.	.	.	.	.	50 00
Hodgkins, E. G.	.	.	.	.	16 70
Kezer, L. F.	.	.	.	.	50 00
Kezer, L. J.	.	.	.	.	50 00
Knowlton, D. F.	.	.	.	.	50 00
Mitchell, E. E.	.	.	.	.	33 30
McIntosh, O. A.	.	.	.	.	7 27
Owens, J. G.	.	.	.	.	50 00
Rowell, G. W.	.	.	.	.	50 00
Russell, John	.	.	.	.	2 08
Sawyer, E. S.	.	.	.	.	50 00
Smith, E. E.	.	.	.	.	8 30
Thomas, W. A.	.	.	.	.	50 00
Varina, W. W.	.	.	.	.	41 70
Wade, A. L.	.	.	.	.	50 00
Wells, S. S.	.	.	.	.	16 70
					<hr/>
					\$1,230 20
					<hr/>

FUEL.

Honors, B. O. & Son	.	.	.	.	\$206 66
					<hr/>

HAY AND GRAIN.

Farnum, E. A.	.	.	.	.	\$53 50
Jennings, Harry	.	.	.	.	265 69
Holden, George H. & Co.	.	.	.	.	250 81
Torrence, Vary & Co.	.	.	.	.	208 63
					<hr/>
					\$778 63
					<hr/>

FIRE DEPARTMENT.

MISCELLANEOUS.

Ame & Co., supplies	\$13 00
American Express Co. . . .	50
American Supply Co., supplies . .	2 50
Armstrong, A. D., supplies . . .	13 38
Cahoon, George P., postage and express- ing	3 05
Cahoon, O. M., labor	30 00
Callahan, Cornelius Co., repairs . .	31 00
Curtis & Bubier, supplies . . .	1 13
Delory, W. A., supplies	2 72
Dunn & McKenzie, supplies . . .	53 00
Edmunds, A. W. & Co., supplies . .	12 00
Emerson, Daniel, professional services .	7 00
Evans & Cole, horse hire	7 50
Goldthwait's Pharmacy, supplies . .	11 00
Jeffers, Charles P., supplies . . .	2 05
Hathaway, The Edward Co., supplies .	17 60
Hudson Oil Co., supplies	1 50
Holden, George H. & Co., supplies . .	27 47
Hutchinson Lumber Co., stock . . .	2 79
King, George F. & Co., supplies . . .	5 29
Knowlton, D. F., stock and labor . .	80
Lampard, G. H., stock and labor . .	2 00
Lynn Gas & Electric Co.	50 60
Lynn Stall Co., supplies	1 95
New England Fire Supply Co., supplies,	9 50
New England Telephone & Telegraph Co.	53 68
Owens, J. G., blacksmithing . . .	101 35
Philbrick & Pope, stock and labor . .	25
Porter, M. D., insurance	49 50
Potter, A. G., steam for fire whistle .	250 00
Potter, A. G., supplies	6 00

Amount carried forward,

\$770 11

FIRE DEPARTMENT.

<i>Amount brought forward,</i>	\$770 11
Pratt, James H., supplies . . .	1 00
Read, Holliday & Sons, supplies . .	15 00
Read, William & Sons, supplies . .	1 25
Roberts, C. K. & W. H., expressing .	14 05
Rowell, C. G., stock and labor . .	4 91
Sampson & Allen, supplies . . .	8 33
Sawyer, E. S., labor	1 50
Smith, W. F., supplies . . .	31 00
Spencer, S. E. & Co., supplies . .	33 10
Stevens, George M., supplies . .	166 32
Stratton, F. B., medicine . . .	1 00
Swampscott Water Works . . .	32 50
Till, George T., supplies . . .	4 95
Tupper, John, supplies . . .	1 25
Wade, A. L., labor	1 00
Wallace, John B., supplies . . .	3 00
White Blacking Co., supplies . .	3 00
	<hr/>
	\$1,093 27

RECAPITULATION.

Salaries	\$100 00
Permanent men	3,120 00
Call men	1,230 20
Fuel	206 66
Hay and grain	778 63
Miscellaneous	1,093 27
	<hr/>
	\$6,528 76

RECEIPTS.

Highway Department	\$10 00
Street watering	980 00
Rent of shop	50 00
Telephone tolls	2 05
	<hr/>
	\$1,042 05

Special Fire.

Appropriation	\$700 00
Amount of expenditures	<u>700 00</u>

EXPENDITURES.

American Express Co.	\$1 65
Abrams, Myers & Co., pair horses	425 00
Barnes, Henry K., supplies	22 00
Brown, W. F., supplies	6 25
Callahan, Cornelius Co., supplies	5 00
Delory, W. A., stock and labor	32 60
Lynn Stall Co., supplies	5 55
New England Fire Supply Co., supplies,	9 00
Perkins, C. N. & Co., three horse hitch,	90 00
Smith, W. F., harness	36 50
Titus & Poor, stock and labor	64 32
Wilkinson, A. J., supplies	2 13
	<u>\$700 00</u>

Engine House Repairs.

Appropriation	\$175 00
Amount of expenditures	\$173 25
Balance unexpended	<u>1 75</u>
	<u>\$175 00</u>

EXPENDITURES.

Doane, George H., stock and labor	\$9 65
Howe, Oliver R., matting	13 60
Sawyer, E. S., painting, per contract	85 00
Sawyer, E. S., stock and labor	50 00
Quinn, Martin L., repairing roof	15 00
	<u>\$173 25</u>

Police Department.

Appropriation	\$4,900 00
Reimbursements	469 56
Amount overdrawn	104 03
	<hr/>
	\$5,473 59

Amount of expenditures	<u><u>\$5,473 59</u></u>
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EXPENDITURES.

SALARIES, REGULAR POLICE.

Connell, Charles	\$780 00
Crowell, John B.	75 00
Dunlap, Charles H., chief	832 00
Hammond, Adelbert S.	780 00
Harris, Samuel T.	705 00
Kendrick, Seth C.	84 00
Spinney, Joseph D.	705 00
Whorf, John C.	780 00
	<hr/>
	<u><u>\$4,741 00</u></u>

SPECIAL POLICE.

Burnett, John T.	\$1 00
Clark, L. G.	21 00
Connor, G. M.	8 00
Gilley, R. G.	181 25
Glass, Joseph W.	96 50
Griffin, Frank	13 01
Kendrick, Seth C.	123 13
Pedrick, B. G.	54 25
Pickard, L. W.	6 50
Reed, G. H.	75
Ward, J. F.	5 00
	<hr/>
	<u><u>\$510 39</u></u>

POLICE DEPARTMENT.

MISCELLANEOUS.

Carroll, William H., carriage hire	\$4 25
Chute, Eugene E., carriage hire	1 00
Chase, Amos B., supplies	6 00
Connell, Charles, expenses	20
Dailey Manufacturing & Plating Co., repairing badges	1 55
Delano, Gilbert, stock and labor	10 78
Dunlap, Charles H., supplies and ex- penses	13 95
Evans & Cole, carriage hire	1 50
Holden, G. H. & Co., supplies	1 15
Hammond, A. S., expenses	1 75
Harris, Samuel T., expenses	1 35
Jennings, Harry, use of team	1 00
Little, Brown & Co., revised laws	7 00
Lynn, City of, services	94 50
Masstrangialo, Raphael, supplies	12 70
New England Tel. & Tel. Co. . . .	48 96
Oak Hall Clothing Co., supplies	4 50
Shorey, C. E., photographs	1 50
Spinney, J. D., expenses	76
Whitten & Cass, printing	5 75
Whorf, John C., expenses	2 05

\$222 20

RECAPITULATION.

Salaries, regular police	\$4,741 00
Salaries, special police	510 39
Miscellaneous	222 20

\$5,473 59

POLICE DEPARTMENT.**REIMBURSEMENTS.**

Board of health	\$170 00
C. P. Curtis	1 75
C. W. Galloupe	51 25
Insane persons, care of	2 00
Lodge, Mary	138 00
Lynn police court, fines	65 00
Nason, J. L.	29 25
Park department	2 50
Priest, H. W.	1 00
Sewer department	2 75
Telephone tolls	4 06
Wardwell Bros.	2 00
	<hr/>
	\$469 56

Highway Department.

Appropriation	\$8,000 00
Receipts	835 36
	<hr/>
	\$8,835 36
Amount of expenditures	\$7,762 98
Balance unexpended	1,072 38
	<hr/>
	\$8,835 36

EXPENDITURES.**SALARIES.**

Pitman. J. P. M. S., superintendent	\$940 00
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LABOR.

Allen, Everett, with team	\$173 00
Boyl, D.	10 00
Brown, J. S.	6 00

Amount carried forward,

\$189 00

HIGHWAY DEPARTMENT.

<i>Amount brought forward,</i>	\$189 00
Bryson, James, with team	45 50
Bryson, John	6 00
Bucknam, A. O.	79 00
Burnett, J. R.	227 50
Cahill, Thomas	57 40
Champion, J. F.	271 00
Coan, Peter	292 50
Cobb, E. W.	17 00
Cody, J. H.	7 00
Cole, C. S., with team	128 50
Coleman, L. A.	35 00
Connell, Harry	95 50
Cooper, F. Z.	2 00
Courtis, G. B., with team	3 00
Crowell, J. B.	22 00
Dyer, T. S.	280 00
Evans & Cole, with team	526 50
Farnum, Albert	127 00
Finnegan, J. F.	9 00
Finnegan, Martin	77 50
Finnegan, Michael	76 50
Fire Department, with team	10 00
Furbish, L. A.	33 00
Gannon, D. J.	29 00
Gannon, W. F.	63 50
Gardner, F. P.	7 00
Getchell, B. T., with team	241 38
Grant, H. W.	8 00
Haley, William	172 50
Haley, Michael	105 75
Hammond, Stephen	343 00
Jeffrey, Wm. F., engineer	5 00
Jordan, Thomas	6 00

Amount carried forward,

\$3,598 53

HIGHWAY DEPARTMENT.

<i>Amount brought forward,</i>	\$3,598 53
Kain, D. J.	89 00
Kehoe, O. L.	1 00
Kendrick, R. P.	6 00
Kennedy, H. P.	5 00
Kennedy, J. M.	5 00
Lyons, Dennis	48 00
Lyons, James T., with team	5 25
Mahan, William	34 00
Martin, Richard	305 50
McDermott, Bernard	21 00
McDermott, Bryan	10 00
McDonough, Mrs. John, with team .	667 25
Mitchell, E. E.	12 00
Murray, Michael	34 00
Newton, W. S.	2 00
Nickerson, Avery	6 00
Norton, H. P.	9 00
Pedrick, B. C.	17 00
Pedrick, H. J.	11 00
Porter, W. H.	5 00
Quealy, P. J.	2 00
Reed, B. F.	169 00
Rich, B. F.	6 00
Richardson, W. A.	189 50
Roberts, E. B., with team	106 75
Roberts, Mrs. L. M., with team . .	222 50
Ryan, John	135 00
Ryan, M. J.	133 50
Ryan, Timothy	40 00
Shaw, S. H., with team	81 38
Stocker, C. W.	48 00
Thurston, F. D.	116 50
Tyler, H. W.	107 50

Amount carried forward,

\$6,249 16

HIGHWAY DEPARTMENT.

<i>Amount brought forward,</i>	\$6,249 16
Ward, J. F.	6 00
Widger, J. M.	177 50
Widger, T. F.	11 00
	<hr/>
	\$6,443 66
	<hr/>

MISCELLANEOUS.

Bergin, Thomas, blacksmithing . . .	\$6 35
Brockway-Smith Corporation, supplies .	31 07
Bryson, James, gravel	4 00
Delano, Gilbert, stock and labor . .	17 33
Delory, W. A. supplies	1 25
Dunn & Mackenzie, repairs and supplies,	20 23
Eastman, F. H., surveying	5 00
Ferguson, Charles, inspecting boiler .	2 00
Holden, G. H. & Co., supplies . . .	24 87
Hutchinson Lumber Co., stock . . .	55 08
Lampard, George W., stock and labor .	5 50
Leslie, Robert, gravel	13 20
Owens, J. G., blacksmithing	27 59
Perrin, Seamans & Co., supplies . . .	17 12
Philbrick & Pope, stock and labor . .	18 16
Roberts, C. K. & W. H., expressing .	8 00
Robinson, Thomas S., gravel	22 20
Rowell, A. W., stock and labor . . .	11 46
Rowell, E. W., painting signs	1 50
Shattuck & Delano, supplies	6 01
Stubbs, W. A., gravel	15 40
Titus & Poor, stock and labor	6 00
Wheeler, W. F., snow plough	52 00
Whittlesey, Martha L., gravel	8 00
	<hr/>
	\$379 32
	<hr/>

HIGHWAY DEPARTMENT.**RECAPITULATION.**

Salaries	\$940 00
Labor	6,443 66
Miscellaneous	379 32
	<hr/>
	\$7,762 98
	<hr/>

RECEIPTS.

Bingham, A. E., filling	\$43 20
Bradford, F. H., stone	2 00
Cole, C. S., cart	1 00
Getchell, B. T., use of cart	5 00
Sewer Department	34 38
Excise tax	749 78
	<hr/>
	\$835 36
	<hr/>

Crushed Stone.

Appropriation	\$1,000 00
Receipts	6 00
Amount overdrawn	31 05
	<hr/>
	\$1,037 05
Amount of expenditures	\$1,037 05
	<hr/>

EXPENDITURES.**LABOR.**

Bryson, James, with team	\$10 50
Bucknam, O. A.	8 00
Cahill, Thomas	6 00
Champion, J. F.	11 00
Coleman, L. A.	16 00
	<hr/>
<i>Amount carried forward,</i>	\$51 50

CRUSHED STONE.

<i>Amount brought forward,</i>	\$51 50
Coan, Peter	53 00
Connell, Harry	55 00
Collins, C. A., engineer	63 75
Dyer, T. S.	6 00
Evans & Cole, with team	28 00
Farnum, Albert	49 00
Furbish L. A.	6 00
Gannon, D. J., with team	5 25
Gannon, W. F.	2 00
Getchell, B. F., with team	64 75
Haley, Michael	6 00
Haley, William	39 00
Jeffrey, William, engineer	7 50
Kain, D. J.	12 00
Martin, Richard	14 00
McDonough, Mrs. John	28 00
Murray, Michael	6 00
Reed, B. F.	37 00
Richardson, W. A.	55 00
Roberts, E. B., with team	26 25
Roberts, Mrs. L. M., with team	64 75
Ryan, John	6 00
Ryan, M. J.	12 00
Ryan, Timothy	6 00
Shaw, S. H., with team	61 25
Stocker, C. W.	6 00
Tyler, H. W.	8 00
Widger, J. M.	32 00

\$811 00

CRUSHED STONE.**MISCELLANEOUS**

Brown, James H. & Co., stock and labor on boiler	\$28 86
Embree, W. F. & Co., supplies . . .	4 05
Good Roads Machinery Co., supplies and labor.	87 25
Harding, J. W. & Co., supplies . . .	4 00
Hutchinson Lumber Co., stock and labor,	15 46
Honors, B. O. & Son, fuel	67 38
Philbrick & Pope, stock and labor . .	19 05
	<hr/>
	\$226 05

RECAPITULATION.

Labor	\$811 00
Miscellaneous	226 05
	<hr/>
	\$1,037 05

RECEIPTS.

Southwick Bros.	\$6 00
	<hr/>

Sidewalk Department.

Appropriation	\$1,500 00
Amount of expenditures	\$937 84
Balance unexpended	562 16
	<hr/>
	\$1,500 00

EXPENDITURES.**SALARY.**

Pitman, J. P. M. S.	\$80 00
	<hr/>

SIDEWALK DEPARTMENT.

EXPENDITURES.

LABOR.

Allen, Everett, with team	\$7 00
Burnett, J. R.	6 00
Bryson, James, with team	52 50
Cahill, Thomas	30 00
Champion, J. F.	34 00
Coleman, L. A.	28 00
Connell, Harry	21 00
Coan, Peter	39 00
Dunn & McKenzie, repairs on plough	4 96
Dyer, T. S.	23 00
Eastman, F. H., surveying	8 00
Evans & Cole, with team	49 50
Farnum, Albert	5 00
Furbish, L. A.	30 00
Finnegan, Martin	3 00
Gannon, D. J., with team	3 50
Gannon, W. F.	30 00
Getchell, B. T., with team	8 75
Hammond, Stephen	16 00
Haley, William	9 00
Haley, Michael	20 00
McDonough, M., building wall	40 00
McDonough, Mrs. John, with team	146 63
Murray, Michael	20 00
Martin, Richard	17 00
Reed, B. F.	16 50
Roberts, Mrs. L. M., with team	20 25
Richardson, W. A.	9 00
Roberts, E. B., with team	52 50
Ryan, M. J.	29 00
Ryan, John	30 00
Ryan, Timothy	29 00

Amount carried forward,

\$838 09

SIDEWALK DEPARTMENT.

<i>Amount brought forward,</i>	\$838 09
Shaw, S. H., with team	8 75
Stocker, C. W.	5 00
Widger, J. M.	6 00
	<hr/>
	\$857 84
	<hr/>

RECAPITULATION.

Salary	\$80 00
Labor	857 84
	<hr/>
	\$937 84
	<hr/>

Street Crossings.

Appropriation	\$250 00
Amount overdrawn	70 31
	<hr/>
	\$320 31
Amount of expenditures	320 31
	<hr/>

EXPENDITURES.**LABOR.**

Crowell, J. B.	\$16 89
Haley, Michael	16 89
Kain, D. J.	22 50
Ryan, M. J.	26 25
Ryan, Timothy	3 00
	<hr/>
	\$85 53
	<hr/>

MISCELLANEOUS.

Eastman, F. H., engineering	\$15 00
McDonough, M., crossing stones	219 78
	<hr/>
	\$234 78
	<hr/>

STREET CROSSINGS.

RECAPITULATION.

Labor	\$85 53
Miscellaneous	234 78
	<hr/>
	\$320 31
	<hr/> <hr/>

Catchbasins and Gutters.

Appropriation	\$900 00	
Receipts	11 76	
	<hr/>	\$911 76
Amount of expenditures	\$818 77	
Balance unexpended	92 99	
	<hr/>	\$911 76
		<hr/> <hr/>

EXPENDITURES.

LABOR.

Cole, C. S., with team	.	.	.	\$7 50
Crowell, J. B.	.	.	.	53 04
Dyer, T. S.	.	.	.	3 00
Evans & Cole, with team	.	.	.	117 50
Haley, Michael	.	.	.	118 12
Kain, D. J.	.	.	.	155 25
Mahan, W. H.	.	.	.	38 00
McDonough, Mrs. John, with team	.	.	.	10 00
Ryan, M. J.	.	.	.	183 74
Ryan, Timothy	.	.	.	80 50
Shaw, S. H., with team	.	.	.	36 75
				<hr/>
				\$803 40

CATCH BASINS AND GUTTERS.**MISCELLANEOUS.**

Perrin, Seamans & Co., supplies . . .	\$3 00
Rowell, C. G., stock and labor . . .	5 17
Smith iron foundry	7 20
	<hr/>
	\$15 37
	<hr/>

RECAPITULATION.

Labor	\$803 40
Miscellaneous	15 37
	<hr/>
	\$818 77
	<hr/>

RECEIPTS.

G. H. Holden, paving	\$11 76
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Concrete and Curbstones.

Appropriation	\$500 00
Reimbursements	298 54
Amount overdrawn	61 17
	<hr/>
	\$859 71
Amount of expenditures	\$859 71
	<hr/>

EXPENDITURES.**LABOR.**

Crowell, J. B.	\$14 38
Haley, Michael	14 63
Kain, D. J.	18 75
Ryan, M. J.	22 77
Ryan, Timothy	3 50
	<hr/>
	\$74 03
	<hr/>

CONCRETE AND CURBSTONES.

MISCELLANEOUS.

Dearborn Bros. & Co., edgestones	\$3 00
Eastman, F. H., surveying	39 50
McDonough, M., concrete	743 18
	<hr/>
	\$785 68
	<hr/>

RECAPITULATION.

Labor	\$74 03
Miscellaneous	785 68
	<hr/>
	\$859 71
	<hr/>

REIMBURSEMENTS.

Aery, Robert	\$16 12
Bingham, A. E.	22 35
Congdon, S. P.	7 90
Durkee, George D. R.	38 56
Esterbrook, A. F.	89 07
Greeley, John H. L.	7 76
Hammond, A. S.	7 70
Ingalls, R. H.	18 95
Parker, A. P.	7 70
Vorenberg, Simon	81 43
Curbstone	1 00
	<hr/>
	\$298 54
	<hr/>

DUE TO TOWN.

From sundry parties	\$195 09
	<hr/>

Atlantic Avenue.

Appropriation	\$1,500 00	
Amount overdrawn	125 70	
	<hr/>	\$1,625 70

Amount of expenditures	<hr/>	\$1,625 70
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EXPENDITURES.

SALARIES.

Pitman, J. P. M. S.	<hr/>	\$20 00
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LABOR.

Bucknam, A. O.	\$41 50
Champion, J. F.	36 00
Coan, Peter	42 00
Coleman, L. A.	43 50
Cole, C. S., with team	45 00
Connell, Harry	37 50
Dyer, T. S.	90 00
Evans & Cole, with team	136 25
Farnum, Albert	49 00
Finnegan, Martin	35 50
Haley, Michael	102 94
Kain, D. J.	141 00
McDonough, Mrs. John, with team	103 50
Reed, B. F.	41 00
Richardson, W. A.	7 50
Roberts, E. B., with team	82 25
Ryan, Timothy	91 00
Ryan, M. J.	164 51
Shaw, S. H., with team	41 13
Swampscott Water Works, moving hy-	
drants	16 70
Tyler, H. W.	33 50
Widger, J. M.	47 50
	<hr/>
	\$1,428 78

ATLANTIC AVENUE.

MISCELLANEOUS.

Eastman, F. H., surveying . . .	\$10 00
McDonough, M., crossing stones . .	166 92
	<hr/>
	\$176 92
	<hr/>

RECAPITULATION.

Salary	\$20 00
Labor	1,428 78
Miscellaneous	176 92
	<hr/>
	\$1,625 70
	<hr/>

Beach Bluff Avenue Culvert.

Appropriation	\$1,300 00
Amount of expenditures	\$1,173 90
Amount unexpended	126 10
	<hr/>
	\$1,300 00
	<hr/>

EXPENDITURES.

LABOR.

Connell, Harry	\$6 00
Dyer, T. S.	6 00
Evans & Cole, with team	10 50
Haley, Michael	6 75
Kain, D. J.	9 00
McDonough, M., contract	873 00
McDonough, M., stock and labor	40 00
Reed, B. F.	6 00
Ryan, M. J.	10 50
Ryan, Timothy	6 00
	<hr/>
	\$973 75
	<hr/>

BEACH BLUFF AVENUE CULVERT.**MISCELLANEOUS.**

Eastman, F. H., surveying . . .	\$75 00
Lyons & Mather, stock and labor . .	117 15
Roberts, E. B., surveying . . .	8 00
	<hr/>
	\$200 15
	<hr/>

RECAPITULATION.

Labor	\$973 75
Miscellaneous	200 15
	<hr/>
	\$1,173 90
	<hr/>

Belmont and Minerva Streets.

Appropriation	\$500 00
Amount overdrawn	130 70
	<hr/>
	\$630 70
Amount of expenditures	\$630 70
	<hr/>

EXPENDITURES.**LABOR.**

Champion, J. F.	\$40 50
Connell, F. S	16 00
Connell, Harry	38 50
Eastman, F. H., surveying	50 00
Farnum, Albert	40 50
Getchell, B. T., with team	49 00
Hanley, James	26 00
Haley, Michael	36 00
	<hr/>
<i>Amount carried forward,</i>	\$296 50

BELMONT AND MINERVA STREETS.

<i>Amount brought forward,</i>	\$296 50
Kain, D. J.	48 00
Mahan, W. H.	40 50
Reed, B. F.	36 50
Ryan, Timothy	32 00
Ryan, M. J.	56 00
Shaw, S. H., with team	49 00
	<hr/>
	<u>\$558 50</u>

MISCELLANEOUS.

Atkins, F. W., gravel	\$34 70
Cole, C. S., sand	13 50
Johnson, Peter, blasting	15 00
Owens, J. G., blacksmithing . . .	9 00
	<hr/>
	<u>\$72 20</u>

RECAPITULATION.

Labor	\$585 50
Miscellaneous	72 20
	<hr/>
	<u>\$630 70</u>

Ellis Road Culvert.

Appropriation	\$200 00
Amount of expenditures	\$155 00
Balance unexpended	45 00
	<hr/>
	<u>\$200 00</u>

EXPENDITURES.

Ellis, A. R., allowance for pipe . .	\$7 00
Lyons & Mather, contract	148 00
	<hr/>
	<u>\$155 00</u>

Elmwood Road.

Appropriation	\$300 00
Amount of expenditures	\$264 50
Balance unexpended	35 50
	<u>\$300 00</u>

EXPENDITURES.

LABOR.

Allen, Everett, with team	\$38 50
Bryson, James, with team	14 00
Burnett, J. R.	10 00
Cahill, Thomas	4 00
Champion, J. F.	4 00
Eastman, F. H., surveying	5 00
Furbish, L. A.	22 00
Finnegan, Michael	20 00
Gannon, W. F.	22 00
Getchell, B. T., with team	38 50
Haley, William	22 00
Martin, Richard	12 00
Murray, Michael	11 00
McDonough, Mrs. John, with team	3 50
Richardson, W. A.	8 00
Ryan, John	22 00
Thurston, F. D.	8 00
	<u>\$264 50</u>

Essex Street Bridge.

Reimbursements	\$1,219 75
Amount overdrawn	476 38
	<u>\$1,696 13</u>
Amount of expenditures	<u>\$1,696 13</u>

ESSEX STREET BRIDGE.

LABOR.

Allen, Everett, with team	. . .	\$64 50
Brown, J. S.	. . .	10 00
Bryson, James, with team	. . .	42 00
Champion, J. F.	. . .	25 00
Coan, Peter	. . .	25 00
Cobb, E. W.	. . .	18 00
Coleman, L. A.	. . .	13 00
Dyer, T. S.	. . .	27 00
Evans & Cole, with team	. . .	62 50
Finnegan, J. F.	. . .	11 00
Finnegan, Martin	. . .	10 00
Finnegan, Michael	. . .	15 00
Furbish, L. A.	. . .	10 00
Gannon, D. J.	. . .	24 00
Getchell, B. T., with team	. . .	55 00
Haley, Michael	. . .	25 00
Jordan, Thomas	. . .	14 00
Kain, D. J.	. . .	18 00
Kendrick, R. P.	. . .	10 00
Lyons, Jas. T.	. . .	1 75
Martin, Richard	. . .	24 00
Murray, Michael	. . .	19 00
McDermott, Bernard	. . .	21 00
McDermott, Bryan	. . .	7 00
McDonough, Mrs. John, with team	. . .	85 00
Norton, H. P.	. . .	12 00
Reed, B. F.	. . .	23 00
Richardson, W. A.	. . .	14 00
Roberts, E. B., with team	. . .	56 25
Ryan, John	. . .	21 00
Ryan, M. J.	. . .	28 00
Shaw, S. H., with team	. . .	5 25
Stocker, C. W.	. . .	20 00

 \$816 25

ESSEX STREET BRIDGE.**MISCELLANEOUS.**

Bassett Joseph M., expenses	\$25 60
Boston & Maine R. R., apportionment rebuilding bridge	701 22
Bousley, Geo. E., deputy sheriff, services and expenses	22 68
Clerk of Courts, court fee	3 00
Delano, C. B., expenses	12 00
Maxfield, E. A., expenses	10 00
Niles, W. H., services and expenses .	105 38
	<hr/>
	\$879 88
	<hr/>

RECAPITULATION.

Labor	\$816 25
Miscellaneous	879 88
	<hr/>
	\$1,696 13
	<hr/>

REIMBURSEMENTS.

Allen, Everett	\$3 50
Boston & Maine R. R.	816 25
Boston & Northern R. R.	4 00
	<hr/>
	\$1,219 75
	<hr/>

Resetting Curbstones.

Appropriation	\$300 00
Amount of expenditures	\$278 69
Balance unexpended	21 31
	<hr/>
	\$300 00
	<hr/>

RESETTING CURBSTONES.

EXPENDITURES.

LABOR.

Haley, Michael	\$59 06
Kain, D. J.	75 75
Mahan, W. H.	4 00
Ryan, Michael J.	95 38
Ryan, Timothy	44 50
	<hr/>
	\$278 69

Roy, Jessie, Buena Vista and Eureka Streets.

Appropriation	\$1,000 00
Amount overdrawn	5 75
	<hr/>
	\$1,005 75
Amount of expenditures	<hr/>
	\$1,005 75

EXPENDITURES.

LABOR.

Allen, Everett	\$22 50
Burnett, J. R.	43 00
Bucknam, A. L.	12 00
Cann, G. W.	18 00
Champion, J. F.	53 00
Coan, Peter	38 00
Cole, C. S., with team	82 50
Connell, Harry	10 00
Dyer, T. S.	42 00
Evans & Cole, with team	110 00
Farnum, Albert	43 00
Getchell, B. F., with team	92 50
	<hr/>
<i>Amount carried forward,</i>	\$566 50

ROY, JESSIE, BUENA VISTA AND EUREKA STREETS.

<i>Amount brought forward,</i>	\$566 50
Haley, Michael	12 25
Haley, William	12 00
Kain, D. J.	13 00
McDonough, Mrs. John, with team .	107 50
Mahan, W. H.	2 00
Martin, Richard	35 00
Reed, B. F.	31 00
Roberts, Mrs. L. M., with team . .	80 00
Ryan, John	8 00
Ryan, M. J.	13 50
Shaw, S. H., with team	\$7 00
Widger, J. M.	31 00
	<hr/>
	\$918 75

MISCELLANEOUS.

Eastman, F. H., surveying	\$40 00
Leslie, Robert, gravel	47 00
	<hr/>
	\$87 00

RECAPITULATION.

Labor	\$918 75
Miscellaneous	87 00
	<hr/>
	\$1,005 75

Sheridan and Walker Roads.

Appropriation	\$1,000 00
Amount overdrawn	142 71
	<hr/>
	\$1,142 71
Amount of expenditures	<hr/>
	\$1,142 71

SHERIDAN AND WALKER ROADS.

EXPENDITURES.

LABOR.

Allen, Everett, with team	.	.	.	\$56 00
Bryson, James, with team	.	.	.	49 00
Burnett, J. R.	.	.	.	48 00
Cahill, Thomas	.	.	.	32 00
Champion, J. T.	.	.	.	29 00
Coan, Peter	.	.	.	32 00
Coleman, L. A.	.	.	.	16 00
Connell, Harry	.	.	.	14 00
Farnum, Albert	.	.	.	26 00
Finnegan, Martin	.	.	.	28 00
Finnegan, Michael	.	.	.	28 00
Furbish, L. A.	.	.	.	34 00
Gannon, W. F.	.	.	.	34 00
Getchell, B. T.; with team	.	.	.	12 25
Haley, William	.	.	.	46 00
Haley, Michael	.	.	.	13 50
Kain, D. J.	.	.	.	18 00
Martin, Richard	.	.	.	55 00
Murray, Michael	.	.	.	32 00
McDonough, Mrs. John, with team	.	.	.	29 50
Reed, B. F.	.	.	.	30 50
Richardson, W. A.	.	.	.	15 00
Roberts, E. B., with team	.	.	.	45 50
Ryan, John	.	.	.	42 00
Ryan, M. J.	.	.	.	21 00
Shaw, S. H., with team	.	.	.	14 00
Stocker, C. W.	.	.	.	10 00
Thurston, F. D.	.	.	.	22 00

\$832 25

SHERIDAN AND WALKER ROADS.

MISCELLANEOUS.

Delory, W. A., drain pipe . . .	\$76 55
Eastman, F. H., surveying . . .	56 00
Hutchinson, Lumber Co., stock . .	4 75
McDonough, M., pipe . . .	70 20
Owens, J. G., blacksmithing . . .	16 21
Philbrick & Pope, drain pipe . .	76 54
Rowell, Arthur, stock and labor . .	16 21

\$310 46

RECAPITULATION.

Labor	\$832 25
Miscellaneous	310 46

\$1,142 71

Street Watering.

Appropriation	\$2,500 00
Amount overdrawn	159 45
	<hr/>
	\$2,659 45

Amount of expenditures	<u>\$2,659 45</u>
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EXPENDITURES.

Cole, C. S.	\$5 00
Dunn & McKenzie, repairing carts. .	71 10
Evans & Cole	507 50
Fire Department	980 00
McDonough, M.	483 84
Roberts, Edward B.	282 50
Roberts, Mrs. L. M.	257 50
Swampscott Water Works, stock and labor,	56 51
Smith, W. F., supplies	15 50

\$2,659 45

Drinking Fountain.

Appropriation	\$100 00
Amount of expenditures	\$75 39
Balance unexpended	24 61
	<hr style="width: 100px; margin-left: auto;"/> \$100 00

EXPENDITURES.

Getchell, B. T. teaming	\$6 50
Lynn, City of, pipe	42 85
Swampscott Water works, stock and labor	26 04
	<hr style="width: 100px; margin-left: auto;"/> \$75 39

Health Department.

Appropriation	\$1,500 00
House offal and ashes	2,000 00
Amount overdrawn	3,510 79
	<hr style="width: 100px; margin-left: auto;"/> \$7,010 79
Amount of expenditures	<u>\$7,010 79</u>

SALARIES.

Adams, W. B., clerk	\$50 00
Haley, Michael	85 00
Horton, Richard P.	85 00
Stratton, Frank B., chairman	150 00
	<hr style="width: 100px; margin-left: auto;"/> \$370 00

HEALTH DEPARTMENT.

MISCELLANEOUS.

Abbott, F. W. & Co., groceries . . .	\$15 69
American Express Co. . . .	75
Andrews, Isaac H., stock and labor .	11 90
Armstrong, A. D., supplies . . .	70
Bauer, R. S., supplies	7 00
Bessom, Frank N., milk	6 23
Bicknell, R. E., M. D., professional services	13 00
Blatchford, J. J., house furnishings .	15 50
Boyden, W. F., supplies	2 50
Burnett, W. H., labor	1 00
Carroll, William H., house furnishings,	35 20
Carroll, William H., carriage hire .	126 50
Caster, Emma Mrs., nurse	195 00
Casey, Daniel, house furnishings . .	22 40
Chute, E. E., sevices	17 00
Cole, C. S., labor with team . . .	35 75
Cowan, Marion & Co., supplies . . .	8 70
Crowell, J. F., supplies	1 00
Curtis & Bubier, supplies	26 35
Delano, L. A., labor with team . . .	12 25
Delano, L. A., collecting ashes . . .	187 50
Delory, W. A., house furnishings, stock and labor	88 15
Doane, George H., stock and labor .	135 35
Eastman, F. H., recording deeds . .	3 00
Fenton, M. A., supplies	11 50
Finnegan, Michael, labor	14 00
Foley, Michael, burying dog . . .	1 00
Gannon, D. J., labor with team . . .	10 50
Getchell, B. T., collecting house offal .	250 00
Granger, S. G., labor	2 00
Griffin, John, labor	14 00

Amount carried forward,

\$1,271 42

HEALTH DEPARTMENT.

<i>Amount brought forward,</i>	\$1,271 42
Gilley, R. G., serving notices . . .	5 50
Grey, John P., clothes destroyed . . .	53 75
Hastings & Sons Publishing Co., advertising	15 30
Haley, Michael, labor	14 00
Harding, J. W. & Co., supplies . . .	4 85
Herbert, George C., supplies . . .	45
Hunt, A. Frost, M. D., professional services	529 00
Hubbard, J. T., keys	75
Holden, George H. & Co., house furnishings	14 09
Honors, B. O. & Son, fuel	21 58
Horton, Richard P., house furnishings .	30 00
Howe, O. R., supplies	90
Jeffers, C. P., supplies	55 05
Kain, D. J., burying dogs	2 00
Kendrick, S. C., burying dog . . .	1 00
Kennedy, H. P., labor	2 00
Kezar, L. J., services	5 00
Lampard, G. H., stock and labor . .	6 75
Lilley, Eli & Co., supplies	6 25
Lufkin, C. E., ice	7 00
McCarty, J. F. & Co., printing . . .	17 50
McDonough, M., care night soil . .	112 50
McDonough, M., collecting ashes . .	540 00
McDonough, M., house offal . . .	727 50
McDonough, M., burying dogs and labor,	65 19
Mather, J. M., connecting stove . . .	5 00
Melvin, Chas., labor and burying carion .	10 25
Metcalf, Theodore Co., supplies . .	12 80
Miles & Johnson, supplies	6 25
Mooney, J. B., daily papers . . .	42
<i>Amount carried forward,</i>	\$3,544 05

HEALTH DEPARTMENT.

<i>Amount brought forward,</i>	\$3,544 05
Nash, J. B., groceries	7 65
Newton, W. S., labor	10 00
Nesbett, D. W., labor	22 00
Pedrick, B. C., labor on beaches . .	260 00
Pedrick, B. G., labor	10 00
Peters, H. P., services	10 00
Pettingell, S. J., supplies	53
Plumstead, M. & Son, carriage . .	50 00
Philbrick & Pope, supplies	38
Police Department, services	170 00
Richardson, W. A., labor	4 00
Roberts, John A. and Hubbard, Eugene F., house and lot	2,100 00
Shaw, S. H., labor with team	12 25
Shattuck & Delano, groceries	20 02
Shepard, W. E., labor with team . .	5 50
Slattery, John, care pesthouse	63 00
Spinney, G. F., labor	17 00
Stocker, C. W., labor	9 00
Stratton, F. B., carriage hire and fumigat- ing	61 00
Swampscott Water Works, stock and labor	8 75
Thompson, Waldo & Son, insurance . .	4 00
Till, George T., house furnishings . .	90 66
Titus, A. C. Co., office furniture . .	141 00
Vivián, Edgar, services	15 00
Woods, Raymond, services	5 00
	<hr/>
	\$6,640 79

RECAPITULATION.

Salaries	\$370 00
Miscellaneous	6,640 79
	<hr/>
	\$7,010 79

Pest House.

Appropriation	\$2,000 00
Amount of expenditures	\$1,981 45
Balance unexpended	18 55
	<hr/> \$2,000 00

EXPENDITURES.

Delano, Gilbert, building contract	\$1,268 00
Gorham, L. E. & Co., stock and labor	30 00
Hastings & Sons, Publishing Co., advertising	4 20
Lyons & Mather, stock and labor	154 25
Rogers, H. W., architect	25 00
	<hr/> \$1,981 45

Free Public Library.

Appropriation	\$700 00
Receipts	430 76
	<hr/> \$1,130 76
Amount of expenditures	<hr/> \$1,130 76

EXPENDITURES.

SALARIES.

Honors, S. L., librarian	\$250 00
Bain, Carl, assistant librarian	50 00
Russell, Ralph H., assistant librarian	50 00
	<hr/> \$350 00

FREE PUBLIC LIBRARY.

MISCELLANEOUS.

Balch, Bros. Co., books . . .	\$2 00
Barnard, F. J. & Co., binding . .	148 70
DePew, W. A., books . . .	22 00
Delano, Gilbert, stock and labor . .	48 56
Essex Publishing Co., books . . .	7 00
Gilley, Richard G., dog officer . .	50 00
Guild, William H. & Co., magazines .	63 55
Hall, E. R., books . . .	10 00
Holden, G. H. & Co., supplies . .	2 50
Jordan, Marsh & Co., table . . .	3 50
Lauriat, Charles E. & Co., books . .	319 22
Library Bureau, stand . . .	5 00
Metcalf, E. N., books . . .	42 50
Nichols, T. P., printing . . .	34 50
Roberts, C. K. & W. H., expressing .	9 75
Sampson & Allen, stock and labor .	11 98

\$780 76

RECAPITULATION.

Salaries	\$350 00
Miscellaneous	780 76

\$1,130 76

RECEIPTS.

Essex county dog tax	\$406 79
Lauriet, Charles E. & Co., reimbursed .	6 97
Sundry receipts	17 00

\$430 76

Town Hall Department.

Appropriation	\$900 00
Receipts	170 50
Amount overdrawn	409 31
	<hr/> \$1,479 81

Amount of expenditures	<u>\$1,479 81</u>
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EXPENDITURES.

SALARIES.

Mott, James A., janitor	\$650 00
Nesbet, A. F., substitute janitor	12 00
	<hr/> \$662 00

MISCELLANEOUS.

American Express Co.	\$ 70
Bain, W. W., stock and labor	3 00
Delano, Gilbert, stock and labor	31 78
Eastman, E. S., repairing clock	2 50
Getchell, B. T., cleaning vaults and teaming	12 25
Gifford, W. B., supplies	6 03
Gilson & Hatch, wiring and temporary lights	16 00
Glass, Joseph W., labor	2 50
Hill, J. L., tuning piano	8 00
Howard Clock Co., repairing striker	14 50
Honors, B. O. & Son, fuel	146 30
Holden, George H. & Co., supplies	25 51
Johnson, F. H., wiring	24 00
King, George F. & Co., supplies	40 92
Knowlton, Daniel F., repairing chairs	2 35
Lynn Gas and Electric Co.	217 92

<i>Amount carried forward,</i>	<u>\$554 26</u>
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TOWN HALL DEPARTMENT.

<i>Amount carried forward,</i>	\$554 26
Lyons & Mather, labor	3 95
Marshman, Gideon, stock and labor .	6 10
McDonough, M., stock and labor . .	36 00
Mott, James A., expenses	10 37
Nash, J. B., cleaning carpets . . .	5 09
Nesbet, A. F., ringing bell	1 00
Philbrick & Pope, stock and labor . .	117 36
Phillips & Adams, stock and labor . .	4 98
Roberts, C. K. & W. H., expressing .	50
Rowell, C. G., stock and labor . . .	2 25
Sampson, Mrs. C., labor	15 83
Sampson & Allen, supplies	11 78
Shattuck & Delano, supplies	6 86
Swampscott Water Works	7 75
Till, George T., supplies	26 39
Titus & Poor, labor	2 64
Tupper, John, supplies	3 20
Wheeler, H. A. & Co., repairing flag .	1 50
	<hr/>
	\$817 81

RECAPITULATION.

Salaries	\$662 00
Miscellaneous	817 81
	<hr/>
	\$1,479 81

RECEIPTS.

Mott, Jas. A., rent of hall	\$170 50
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Town Hall Repairs.

Appropriation	\$5,200 00
Amount of expenditures \$5,196 65	
Balance unexpended 3 35	
	<hr/>
	\$5,200 00

EXPENDITURES.

Bradford, F. H., stock and labor . . .	\$131 47
Burgess, C. Vernon, architect . . .	75 00
Delory, W. A., specifications . . .	5 00
Gilson & Hatch, stock and labor . . .	7 47
Hastings & Sons Publishing Co., adver- tising	4 80
Lampard, Geo. H., painting contract . .	435 00
Lampard, Geo. H., stock and labor . . .	147 30
Lyons & Mather, stock and labor . . .	17 25
Paine Furniture Co., office furniture . .	78 25
Philbrick & Pope, heating contract . .	821 00
Rowell, C. W., stock and labor . . .	55 36
Sampson & Allen, stock and labor . . .	66 57
Titus & Buckley Co., office furniture . .	17 00
Titus & Poor, building contract . . .	2,875 00
Titus & Poor, stock and labor . . .	335 65
Till, Geo. T., supplies	67 53
Whyte, Oliver & Co., railing and guards,	57 00
	<hr/>
	\$5,196 65

Cemetery Department.

Appropriation	\$750 00
Receipts	661 00
	<hr/>
	\$1,411 00
Amount of expenditures	\$797 14
Balance unexpended	613 86
	<hr/>
	\$1,411 00

CEMETERY DEPARTMENT.**EXPENDITURES.****SALARY.**

Harris, N. M., superintendent . . .	\$450 00
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MISCELLANEOUS.

Blaney, E. G., plants	\$48 50
Bucknam, A. O., labor	5 00
Carkin, John T., labor	150 50
Holden, George H. & Co., supplies	13 53
Lampard, G. H., painting fence	25 00
Lyons & Mather, stock and labor	83 32
Philbrick & Pope, stock and labor	3 29
Swampscott Water Works	18 00

\$347 14

RECAPITULATION.

Salary	\$450 00
Miscellaneous	347 14

\$797 14

RECEIPTS.

Sale of lots	\$661 00
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Park Department.

Appropriation	\$1,000 00
Receipts	317 68
Amount overdrawn	268 81
	<hr/>
	\$1,586 49
Amount of expenditures	\$1,586 49

PARK DEPARTMENT.

EXPENDITURES.

SALARIES.

Blanchard, H. W., superintendent .	\$365 00
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LABOR.

Cole, C. S., with team	\$1 85
Fowler, Royal	29 00
Getchell, B. T., with team . . .	2 25
Glass, J. W.	32 00
McDonough, M., with team . . .	514 83
Newhall, Geo.	168 00
Thurston, Frank	4 00
Widger, John	12 00

\$763 93

MISCELLANEOUS.

Eastman, F. H., surveying . . .	\$13 50
Gardner, Peleg, stock and labor . .	5 00
Holden, G. H. & Co., supplies . .	3 05
Kezer, L. F., painting by contract .	130 00
Lynn Gas & Electric Co.	50
McDonough, M., loam and cleaning vaults	123 00
Nichols, G. H. & A. L., printing . .	7 00
Niles, Wm. H., professional services .	100 00
Philbrick & Pope, stock and labor . .	20 36
Police Department, services . . .	2 50
Swampscott Water Works	38 00
Wiley, Edwin F., stock and labor . .	9 65

\$457 56

PARK DEPARTMENT.

RECAPITULATION.

Salary	\$365 00
Labor	763 93
Miscellaneous	457 56
	<hr/>
	\$1,586 49
	<hr/>

RECEIPTS.

Rents	\$317 68
	<hr/>

Tree Warden.

Appropriation	\$600 00
Amount of expenditures	\$571 33
Balance unexpended	28 67
	<hr/>
	\$600 00
	<hr/>

EXPENDITURES.

SALARIES.

Newhall, George	\$75 00
	<hr/>

LABOR.

Farnum, Albert	\$20 00
Fowler, Royal	40 75
Getchell, B. T., with team	20 50
Glass, J. W.	18 50
Grant, H. W., with team	38 25
Newhall, George	111 00
Nies, Charles	4 00
Slattery, John	8 00
Thurston, F. D.	8 00
Wood, C. M.	34 00
Widger, John	35 00
	<hr/>
	\$338 00
	<hr/>

TREE WARDEN.

MISCELLANEOUS.

Delory, W. A., supplies . . .	\$2 70
Newhall, George, trees and loam . .	31 25
Holden, G. H. & Co., supplies . .	11 13
Pitman, J. P. M. S., trees . . .	26 25
Shady Hill Nursery Co., trees . .	87 00
	<hr/>
	\$158 33

RECAPITULATION.

Salaries	\$75 00
Labor	338 00
Miscellaneous	158 33
	<hr/>
	\$571 33

Street Light Department.

Appropriation	\$8,120 00
Amount overdrawn	9 78
	<hr/>
	\$8,129 78
Amount of expenditures	<hr/>
	\$8,129 78

EXPENDITURES.

Evans & Cole, carriage hire . . .	\$6 00
Jeffers, C. P., printing	2 00
Lynn Gas & Electric Co., electrics .	8,002 71
Lynn Gas & Electric Co., gas at Burrill street bridge	26 40
Norcross, W. F., two street lanterns .	33 07
Norcross, W. Percy, lighting lamps .	50 00
Farnum, E. A., carriage hire . .	3 60
Selman, W. G., carriage hire . .	6 00
	<hr/>
	\$8,129 78

Water Rates.

Appropriation	\$900 00	
Amount overdrawn	38 25	
	<hr/>	\$938 25
Amount of expenditures		<u><u>\$938 25</u></u>

EXPENDITURES.

Swampscott Water Works, hydrants	\$850 75
Swampscott Water Works, drinking fountains	87 50
	<hr/>
	<u><u>\$938 25</u></u>

Poor Department.

Appropriation	\$3,000 00	
Reimbursements	228 44	
Amount overdrawn	583 43	
	<hr/>	\$3,811 87
Amount of expenditures		<u><u>\$3,811 87</u></u>

EXPENDITURES.

SALARIES.

Carroll, M. P. (estate of) overseer, chair- man	\$16 67
Crowell, J. F., overseer	83 33
Curtis, T. B. P., overseer	60 00
Kendrick, Mrs. L. E., clerk	25 00
Quinn, Martin L., overseer	45 49
	<hr/>
	<u><u>\$230 49</u></u>

POOR DEPARTMENT.

GROCERIES.

Harris, Samuel T.	.	.	.	.	\$9 20
Howarth, W.	.	.	.	.	2 02
Holden, G. H. & Co.	.	.	.	.	3 94
Nash, J. B.	.	.	.	.	44 13
Pettingill, S. J.	.	.	.	.	10 94
Pierce, A. L.	.	.	.	.	136 19
Shattuck & Delano	.	.	.	.	119 13
					<hr/>
					\$325 55

BOARD AND RENT.

Brown, Mrs. Annie	.	.	.	.	\$40 00
Carey, Marion L.	.	.	.	.	35 00
Libby, H. B.	.	.	.	.	60 00
Marblehead Savings Bank	.	.	.	.	84 00
Myers, Mary	.	.	.	.	20 00
Payne, Mary A.	.	.	.	.	40 00
Porter, Milton D., agent	.	.	.	.	77 00
Tucker, E. J.	.	.	.	.	78 00
Welch, L. H. & Co.	42 00
Whorf, John C.	250 00
					<hr/>
					\$726 00

FUEL.

Honors, Benjamin O. & Son	.	.	.	\$170 00
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STATE INSTITUTIONS.

Danvers Insane Hospital	.	.	.	\$845 01
Medfield Insane Asylum	.	.	.	146 00
Massachusetts School for Feeble Minded,				96 10
Sisters of Charity	.	.	.	153 00
State Farm	.	.	.	134 00
State Hospital	.	.	.	302 40
				<hr/>
				\$1,676 51

POOR DEPARTMENT.

MISCELLANEOUS.

Bicknell, R. E., M. D., professional services	\$2 00
Boston, City of, (aid rendered)	11 33
Chase, W. B., professional services	18 00
Collyer Annie, (nurse)	50 00
Carroll, G. H., telephone tolls	2 76
Crowell, J. F., expenses	7 20
Curtis, T. B. P., expenses	7 14
Evans & Cole, carriage hire	14 00
Hunt, A. F., M. D., professional services	17 50
Jeffers C. P., supplies	15 20
Kendrick, L. E., supplies	1 50
Kendrick, Seth C., services and expenses,	13 00
Lynn, City of, board at Lynn hospital	196 00
Mower, E. A., burial	30 00
North Attleboro, Town of, aid rendered,	3 50
Park Commissioners, rent of boat-house,	9 60
Peabody, Town of, aid rendered	182 88
Porter, F. V., supplies	12 60
Quinn, Martin L., expenses	50
Shaw, Henry, Massachusetts settlement laws	2 00
Somerville, City of, aid rendered	35 00
Stewart, J. W., expenses	2 25
Till, Geo. T., supplies	15 32
Weymouth, Town of, aid rendered	34 04
	<hr/>
	\$683 32

RECAPITULATION.

Salaries	\$230 49
Groceries	325 55
Board and rent	726 00

Amount carried forward,

\$1,282 04

POOR DEPARTMENT.

<i>Amount brought forward,</i>	\$1,282 04
Fuel	170 00
State Institutions	1,676 51
Miscellaneous	683 32
	<hr/>
	\$3,811 87
	<hr/>

REIMBURSEMENTS.

City of Boston	\$15 47
City of Lynn	30 19
Commonwealth of Massachusetts	69 03
Sundry parties	98 75
Town of Saugus	15 00
	<hr/>
	\$228 44
	<hr/>

DUE THE TOWN.

City of Lynn	\$58 59
Commonwealth of Massachusetts	49 24
Sundry parties	429 27
	<hr/>
	\$537 10
	<hr/>

Soldiers and Sailors Aid.

Appropriation	\$1,000 00
Reimbursements	78 00
Amount overdrawn	580 32
	<hr/>
	\$1,658 32
Amount of expenditures	\$1,658 32
	<hr/>

SOLDIERS AND SAILORS AID.

EXPENDITURES.

GROCERIES.

Carpenter & French	\$130 00
Shattuck & Delano	727 64
Standard Grocery & Provision Co. .	148 99
Pettingill, S. J.	127 50
	<hr/>
	\$1,134 13
	<hr/>

RENTS.

Hurley, M., estate	\$66 00
Park Commissioners	9 60
	<hr/>
	\$75 60
	<hr/>

FUEL.

Honors, B. O. & Son	\$166 11
Robinson, J. M. & Son	14 00
	<hr/>
	\$180 11
	<hr/>

MISCELLANEOUS.

Danvers Insane Hospital	\$169 48
Mower, Earl A., burial	35 00
Aid rendered various parties	64 00
	<hr/>
	\$268 48
	<hr/>

RECAPITULATION.

Groceries	\$1,134 13
Rents	75 60
Fuel	180 11
Miscellaneous	268 48
	<hr/>
	\$1,658 32
	<hr/>

SOLDIERS AND SAILORS AID.

REIMBURSEMENTS.

City of Holyoke	\$8 00
Commonwealth of Massachusetts, burials,	70 00
	<hr/>
	\$78 00
	<hr/>

State Aid.

Chapter 372, Acts of 1899.

1902.		
March		\$24 00
April		24 00
May		24 00
June		16 00
July		16 00
August		16 00
September		16 00
October		16 00
November		16 00
December		16 00
1903.		
January		16 00
February		16 00
		<hr/>
		\$216 00
		<hr/>

REIMBURSEMENTS.

State of Massachusetts, 1901	\$140 00
	<hr/>

DUE FROM

State of Massachusetts, 1902	\$136 00
State of Massachusetts, January and Feb-	
ruary, 1903	24 00
	<hr/>
	\$160 00
	<hr/>

State Aid.

Chaper 374, Acts of 1899.

1902.							
March	.	.	.	.	.	.	\$188 00
April	.	.	.	.	.	.	188 00
May	.	.	.	.	.	.	192 00
June	.	.	.	.	.	.	199 00
July	.	.	.	.	.	.	188 00
August	.	.	.	.	.	.	188 00
September	.	.	.	.	.	.	180 00
October	.	.	.	.	.	.	182 00
November	.	.	.	.	.	.	182 00
December	.	.	.	.	.	.	193 00
1903.							
January	.	.	.	.	.	.	197 00
February	.	.	.	.	.	.	197 00
							<hr/>
							<u>\$2,274 00</u>

REIMBURSEMENTS.

State of Massachusetts, 1901	.	.		\$2,116 00
Sundry parties	.	.	.	8 00
				<hr/>
				<u>\$2,124 00</u>

DUE FROM

State of Massachusetts, 1902	.	.		\$2,146 00
State of Massachusetts, January and February, 1903	.	.	.	376 00
				<hr/>
				<u>\$2,522 00</u>

Memorial Day.

Appropriation	\$150 00
Amount of expenditures	<u>\$150 00</u>

EXPENDITURES.

James L. Bates, Post 118, G. A. R.	<u>\$150 00</u>
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Monument Lot.

Appropriation	\$35 00
Amount overdrawn	6 00
	<u>\$41 00</u>
Amount of expenditures	<u>\$41 00</u>

EXPENDITURES.

Shattuck & Delano, hose	\$6 00
Wiley, Edwin F., care of lot	35 00
	<u>\$41 00</u>

Claim of Harriet N. Emmons.

Appropriation	\$400 00
Amount of expenditures	<u>\$400 00</u>

EXPENDITURES.

Emmons, Harriet N.	<u>\$400 00</u>
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Essex Street School.

Appropriation	\$4,700 00
Amount of expenditures	\$4,700 00

EXPENDITURES.

Delory, W. A., contract	\$1,100 00
Delory, W. A., labor	37 55
Lampard, Geo. H., stock and labor	74 45
McDonough, M., stock and labor	114 50
Titus & Poor, contract	2,600 00
Titus & Poor, stock and labor	128 23
Rowell, C. G., stock and labor	445 27
Rogers, H. W., architect	200 00
	<hr/>
	\$4,700 00

Fiftieth Anniversary.

Appropriation	\$1,500 00
Receipts	1,251 10
	<hr/>
	\$2,751 10
Amount of expenditures	\$2,750 14
Balance unexpended	96
	<hr/>
	\$2,751 10

EXPENDITURES.

American Decorating Co.	\$35 00
Bassett, J. M., expenses	5 00
Bacheller, E. W., stenographer	4 65
Bartol, H. H., distributing programmes,	7 50
Berryman, J. A., teams	20 00
	<hr/>

Amount carried forward, \$72 15

FIFTIETH ANNIVERSARY.

<i>Amount brought forward,</i>	\$72 15
Bryson, Thomas, teams	5 00
Bellfield, William, firing salute	20 00
Cahoon, George P., lunch for firemen	42 50
Carahar, Bros. Co., teams	20 00
Carroll, W. H., carriage hire	2 50
Curtis & Bubier, supplies	2 20
Curtis, H. M., labor on piano	1 00
Curtis, E. H., supplies and services	18 20
Curtis, T. C. & Son, moving piano	1 50
Curtis, T. B. P., collation for band	12 00
Committee on sports, prizes	156 00
Delano, L. A., horse hire	10 00
Delano, C. B., expenses	4 50
Earp, W. G., transportation of regulars,	11 70
Excelsior drum corps	29 70
Evans & Cole, carriage hire	31 00
Fadden, J. G., floats	15 00
Gem View Co., cuts	12 00
Getchell, B. T., teams	45 00
General Committee, 3 banquet tickets	7 50
Gourley, W. P., wagon hire	10 00
Harding, G. F. sashes	40 50
Harding, M. B., labor	3 00
Higgins, D. R., carriage hire	16 00
Holden, George H. & Co., flag	1 07
Honors, B. O., labor	8 00
Hilton, Grant S., lettering banners and flags	88 07
Improvement Club, dinners	12 50
Jackson, Geo. A., orator	25 00
Jones, Pascal, caterer	22 50
King, Geo. F. & Co., flags	5 00
Lynn Brass Band, services	125 00
<i>Amount carried forward,</i>	\$876 09

FIFTIETH ANNIVERSARY.

<i>Amount brought forward,</i>	\$876 09
Lyons, J. T., services rendered . . .	18 00
Magoon, Chas. J., decorating . . .	195 00
Martin, James & Son, use of tent . . .	67 25
Maxfield, E. A., advertising . . .	13 50
Millan & Heath, Mfg. Co., sashes . . .	3 00
New England Decorating Co. . . .	10 00
Nichols, G. H. & A. L., printing . . .	12 00
Nichols, T. P., printing	170 15
Oxford Stables, carriage hire . . .	18 00
Pike, J. M. Co., merchandise . . .	16 25
Plumstead, M. & Son, rent for saddles .	73 50
Poor, O. G., float and extra seat . . .	16 75
Rhodes, S. P., carriage hire	18 00
Roberts, C. K. & W. H., expressing . .	10 00
Roberts, Mrs. E. B., horse hire . . .	5 00
Robinson, T. S., team	5 00
Rowell, A. W., collation for Daughters of Pocahontas	6 00
Salem Brass Band, services	102 50
Schlehuber, A., caterer.	385 52
Smith, Chas. E., labor	3 00
Spinney, J. D., labor	18 50
Stiles, Harry E., music	125 00
Swampscott Fire Department, ball game,	5 00
Swampscott Club, lunch and ball game,	31 50
Senator Club, lunches	10 00
Shepard, S. S., quartette	16 80
Smith, D. C., carriage hire	6 00
Story, F. H., drum corps	20 00
Tilton, H. H., fireworks	300 00
Titus & Poor, band stand	15 00
Waters, W. J., floats	153 83
Wood, Geo. H., team	24 00

 \$2,750 14

FIFTIETH ANNIVERSARY.

RECEIPTS.

Advertising	\$708 00
Banquet committee	34 00
Canton City of Lynn	14 70
General Bates Post, 118, G. A. R.	8 00
Licenses	31 40
Subscriptions	455 00
	<hr/>
	\$1,251 10
	<hr/>

Sewerage Committee.

Balance unexpended 1901-1902	\$110 48
Amount overdrawn	38 02
	<hr/>
	\$148 50
Amount of expenditures	\$148 50
	<hr/>

EXPENDITURES.

Hub Engraving Co., plates and printing	\$52 00
Nichols, G. H. & A. L., printing	86 50
Norton & McIntosh, distributing reports,	10 00
	<hr/>
	\$148 50
	<hr/>

Farwell's Meadow.

Appropriation	\$300 00
Amount of expenditures	\$272 05
Balance unexpended	27 95
	<hr/>
	\$300 00
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FARWELL'S MEADOW.

EXPENDITURES.

LABOR.

Beatrice, Christy	\$7 00
Beatrice, Tony	2 00
Brown, J. S.	1 00
Demere, James	1 00
Finnegan, Martin	34 00
Finnegan, Michael	25 00
Gardner, Peleg, stock and labor	85 55
Granger, S. G.	27 00
Griffin, John	34 00
Jeffers, Tony	5 00
Kendrick, R. P.	17 00
Nickerson, A. L.	17 00

\$255 55

MISCELLANEOUS.

Getchell, B. T., stones	\$1 50
McDonough, M., stones.	15 00

\$16 50

RECAPITULATION.

Labor	\$255 55
Miscellaneous	16 50

\$272 05

Sewer Department.

Sale of bonds, par value	\$124,000 00
Premium on bonds	3,092 56
Accrued interest on bonds	916 22
Interest on deposits	352 11
	<hr/>
	\$128,360 89

Amount of expenditures	\$112,150 55
Balance on hand February 20, 1903,	16,210 34
	<hr/>

\$128,360 89

EXPENDITURES.

Blaney, J. W. & Co., cement	\$145 00
Blanchard, H. W., Trustee, land	50 00
Boston Herald Co., advertising	17 89
Boston & Maine R. R., freight and rent	165 00
Builders Iron Foundry, supplies	9 99
Butman, Fred L., printing bonds	230 00
Bunting, Aaron R., expenses	24 69
Curtis, Arthur B., labor on safe	3 45
Earp, W. G., supplies	10 60
Egglee, C. H. Co., contracts	43,800 15
Engineering News Pub. Co., advertising,	7 80
Engineering Record, advertising	6 60
Gardner, Peleg, stock and labor	99 00
Galeucia, Nathaniel, land	600 00
Getchell, B. T., stock and labor	71 00
Hastings & Sons, Pub. Co., advertising and safe	109 60
Hayes, Foundry Co., manholes	1,512 26
Hale, W. J., recording deeds	5 50
Hemingway Machine Co., supplies	4 70

Amount carried forward,

\$46,873 23

SEWER DEPARTMENT.

<i>Amount brought forward,</i>	\$46,873 23
Highway Department, labor	34 38
Houdlette, Fred. A. & Son, supplies . .	27 44
Hutchinson Lumber Co., lumber	20 84
Jeffries, W. A., land	175 50
King, Geo. F. & Co., supplies	17 00
Lepper, Emma J., land	300 00
Lewis, David W., supplies	19 50
Lynn, City of, stock and labor	35 50
Lyons & Mather, labor	34 75
Lynn Gas & Electric Co.	84 46
Mayo, F. D., contract	13,425 34
Methuen, Town of, iron pipe	47 21
McCarthy & Dorey, contracts	3,723 36
McDonough, M., contracts	7,153 18
Nash, W. G., supplies	1,426 15
New England Telephone & Telegraph Co.	24 85
Niles, W. H., legal advice	50 00
Paine Furniture Co., office furniture . .	133 80
Philbrick & Pope, supplies	687 03
Phillips, William B., land	50 00
Portland Stone Ware Co., pipe	10,992 14
Police Department, services	2 75
Roberts, Edward B., stock, labor and ex- penses	97 60
Southard, A. M., typewriting	8 25
Swampscott Water Works, labor	412 12
Tuttle & Edgerly, contracts	10,649 60
Till, George T., office fixtures	11 40
Till, George T., taxes	3 60
U. S. Cast Iron P. & F. Co., pipe	4,556 50
Waldo Bros., cement	2,959 60
Whittredge, W. C. & Co., cement	313 47
Worthington, E., engineer	7,800 00
	<hr/>
	<u>\$112,150 55</u>

Swampscott Water Works.

Balance on hand, March 1, 1902	\$11,052 82	
Interest on deposits	172 56	
Receipts	20,358 66	
	<hr/>	\$31,584 04

Amount of expenditures	\$17,727 47	
Sinking fund	2,800 00	
Interest on bonds	5,250 00	
Balance on hand, March 1, 1903	5,806 57	
	<hr/>	<u>\$31,584 04</u>

EXPENDITURES.

SALARIES.

Bates, William H., commissioner	\$200 00
Chase, Willard C., commissioner	200 00
Haskell, Charles S., chairman	200 00
Pollard, Kendall, superintendent	1,300 00
	<hr/>
	\$1,900 00

LABOR.

Albree, Joseph	\$4 25
Angelis, James	5 00
Beatrice, Christy	462 50
Beatrice, James	245 50
Bennion, D.	3 50
Brown, J. S.	636 00
Collins, William H.	54 00
Demure, Charles	54 25
Demure, James	15 75
Dyer, T. S.	1 50
Farnum, Albert	47 50
Farnum, George	1 00
	<hr/>

Amount carried forward,

\$1,530 75

SWAMPSCOTT WATER WORKS.

<i>Amount brought forward,</i>	\$1,530 75
Finnegan, Martin	12 88
Finnegan, Michael	16 25
Jeppo, Tony	25 50
Gall, Charles	6 50
Garvin, Patrick	18 50
Grant, H. W.	1 25
Granger, S. G.	37 50
Keato, William	6 00
Kendrick, Perley	386 01
Lumbroe, Joseph	5 75
McDonough, M., contract	1,359 80
Mahan, William	13 00
Mitchell, E. E.	186 25
Morris, Nick	11 75
Murray, Michael	6 88
Nickerson, Avery	480 13
Norton, Harry P.	65 88
Pearl, Jose	2 00
Richardson, W. A.	88
Stocker, C. W.	20 50
Tyler, H. W.	54 75
Vandino, Andrew	55 00

 \$4,303 71

MISCELLANEOUS.

American Surety Co., superintendents, bond	\$20 00
Badger, W. B. & Co., office furniture	33 00
Bauer, R. S., supplies	8 68
Boston Woven Hose Co., supplies	75
Bounneuf, Louis & Co., supplies	434 58
Builders Iron Foundry, supplies	14 40

Amount carried forward, \$511 41

SWAMPSCOTT WATER WORKS.

<i>Amount brought forward,</i>	\$511 41
Chapman Valve Co., supplies . . .	25 74
Coffin Valve Co., supplies . . .	207 25
Crosby Steam Gauge and Valve Co., erecting recording gauge . . .	73 75
Davis, F. L., inspecting machinery .	5 00
Delory, W. A., stock and labor . .	156 06
Drummond, M. J. & Co., labor . .	3,476 15
Dunn & McKenzie, supplies . . .	87 30
Eddy Valve Co., supplies . . .	123 80
Emery, John, framing map . . .	9 50
Essex Machinery Co., repairs . .	2 60
Gardner, Peleg, supplies . . .	5 00
Hay, William, settlement of claim .	162 50
Hays Mfg. Co., supplies . . .	84 53
Holden, G. H. & Co., supplies . .	42 38
Honors, B. O. & Son, fuel . . .	29 50
Howe, O. R., supplies . . .	17 46
Hutchinson Lumber Co., supplies .	13 05
King, Geo. F. & Co., supplies . .	55 75
Lynn, City of, supplies . . .	2 25
Mayo, F. D., supplies . . .	10 86
Melzard, John E., stock . . .	10 76
McDonough, M., gravel and teaming .	364 17
Metropolitan Water & Sewerage Board,	3,000 00
New England Tel. & Tel. Co. . .	20 49
Nichols, T. P., printing . . .	14 25
Niles, Wm. H., court services . .	112 50
Norwood Engineering Co., supplies .	12 00
Owens, J. G., blacksmithing . .	61 76
Payne Tapping Machine Co., supplies .	8 00
Paul, Henry Co., insurance . . .	63 63
Perrin, Seamans & Co., supplies . .	12 68
Philbrick & Pope, stock and labor .	68 21
<i>Amount carried forward,</i>	\$8,850 29

SWAMPSCOTT WATER WORKS.

<i>Amount brought forward,</i>	\$8,850 29
Plumstead, M. & Son, supplies	27 23
Pollard, Kendall, expense and supplies	149 15
Porter, W. H., stock and labor	20 20
Powell Oil & Paint Co., supplies	5 50
Quinn, Martin L., repairing roof	25 00
Reed, J. H., inspecting machinery	5 00
Roby, W. G. & Co., supplies	372 95
Rowell, H. W., labor	6 50
Salem, City of, taxes	14 00
Security Loan and Trust Co., box rent	7 00
Selman, W. L. & Co., use of wagon	2 00
Stratton, F. B., board of horse	250 50
Stratton, F. B., professional services	47 00
Smith Manufacturing Co., The A. P., supplies	323 21
Smith, Alonzo H., supplies	220 91
Sumner Goodwin Co., The, supplies	239 84
Standard Grocery and Provision Co., supplies	5 25
Titus & Buckley Co., office furniture	4 25
Titus & Poor, stock and labor	8 00
Waldo Bros., supplies	1 75
Webster, Cook & Co., office furniture	98 00
Walsh Holyoke Steam Boiler Works	801 88
White, R. H. & Co., office furniture	38 35
	<hr/>
	\$11,523 76

RECAPITULATION.

Salaries	\$1,900 00
Labor	4,303 71
Miscellaneous	11,523 76
	<hr/>
	\$17,727 47

State Tax.

Appropriation	\$3,500 00
Amount of expenditures	\$3,015 00
Balance unexpended	485 00
	<hr style="width: 100px; margin-left: auto;"/> <u>\$3,500 00</u>

EXPENDITURES.

Commonwealth of Massachusetts	<u>\$3,015 00</u>
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County Tax:

Appropriation	\$5,500 00
Amount overdrawn	325 07
	<hr style="width: 100px; margin-left: auto;"/> \$5,825 07.
Amount of expenditures	<u>\$5,825 07</u>

EXPENDITURES.

County treasurer	<u>\$5,825 07</u>
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Interest.

Appropriation	\$2,800 00
Interest on treasurers deposits	258 43
Amount overdrawn	902 03
	<hr style="width: 100px; margin-left: auto;"/> \$3,960 46
Amount of expenditures	<u>\$3,960 46</u>

INTEREST.

EXPENDITURES.

1902

Mar. 9.	Com. of Mass., Notes 124 to 126 . . .	\$198 00
Mar. 24.	Lynn Institution for Savings, Note 107 . . .	50 00
April 7.	Com. of Mass., Disc. Note 127 . . .	187 50
May 12.	Com. of Mass., Notes 93 to 96 . . .	288 00
May 12.	Com. of Mass., Disc. Note 128 . . .	92 50
May 22.	Com. of Mass., Notes 112 and 113 . . .	87 50
May 29.	Com. of Mass., Notes 116 and 117 . . .	105 00
June 4.	Com. of Mass., Note 119 . . .	110 85
June 21.	Edgerly & Crocker, Disc. Note 131 . . .	381 12
June 30.	Com. of Mass., Notes 81 to 83 . . .	56 25
June 30.	Com. of Mass., Note 120 . . .	68 15
July 12.	Com. of Mass., Notes 74 and 75 . . .	168 75
July 30.	Lynn Institution for Savings, Note 105 . . .	56 25
Aug. 5.	Com. of Mass., Note 115 . . .	44 10
Aug. 12.	Com. of Mass., Disc. Note 132 . . .	393 33
Sept. 9.	Com. of Mass., Notes 124 to 126 . . .	198 00
Sept. 24.	Lynn Institution for Savings, Note 107, . . .	50 00
Oct. 2.	Colonial National Bank, Disc. Note 133, . . .	33 33
Oct. 24.	Central National Bank, Note 134 . . .	29 17
Nov. 12.	Com. of Mass., Notes 93 to 96 . . .	288 00
Nov. 18.	Central National Bank, Note 135 . . .	216 67
Nov. 19.	Com. of Mass., Notes 129 and 130 . . .	179 88
Nov. 21.	Com. of Mass., Notes 112 and 113 . . .	87 50
Nov. 29.	Com. of Mass., Notes 116 and 117 . . .	105 00
Dec. 4.	Com. of Mass., Note 119 . . .	110 85
Dec. 25.	Com. of Mass., Notes 82 and 83 . . .	37 50
Dec. 30.	Com. of Mass., Note 120 . . .	68 16

1903.

Jan. 12.	Com. of Mass., Notes 74 and 75 . . .	168 75
Jan. 30.	Lynn Institution for Savings, Note 105 . . .	56 25
Feb. 5.	Com. of Mass., Note 115 . . .	44 10

\$3,960 46

Notes Payable.

Date of Note.	No.	To whom payable.	Amount.	Class	Time.	Rate.	When payable.
Jan. 12, 1894	75	State of Mass.	4,500 00	A	10 yrs.	3 75-100	Jan. 12, 1904
June 25, 1894	82	State of Mass.	1,000 00	A	9 yrs.	3 75-100	June 25, 1903
June 25, 1894	83	State of Mass.	1,000 00	A	10 yrs.	3 75-100	June 25, 1904
Nov. 12, 1895	94	State of Mass.	4,000 00	B	8 yrs.	3 60-100	Nov. 12, 1903
Nov. 12, 1895	95	State of Mass.	4,000 00	B	9 yrs.	3 60-100	Nov. 12, 1904
Nov. 12, 1895	96	State of Mass.	4,000 00	B	10 yrs.	3 60-100	Nov. 12, 1905
July 30, 1897	105	Lynn Inst. Sav'gs	3,000 00	E	10 yrs.	3 75-100	July 30, 1907
Sept. 24, 1897	107	Lynn Inst. Sav'gs	2,500 00	F	8 yrs.	4	Sept. 24, 1905
May 12, 1899	112	Col. Nat. Bank	2,500 00	B	8 yrs.	3 50-100	May 27, 1907
May 12, 1899	113	Col. Nat. Bank.	2,500 00	B	9 yrs.	3 50-100	May 27, 1908
Aug. 5, 1899	115	State of Mass.	2,800 00	C	9 yrs.	3 15-100	Aug. 5, 1908
Nov. 29, 1899	116	State of Mass.	3,000 00	D	9 yrs.	3 50-100	Nov. 29, 1908
Nov. 29, 1899	117	State of Mass.	3,000 00	D	10 yrs.	3 50-100	Nov. 29, 1909
June 4, 1900	119	State of Mass.	7,000 00	D	6 yrs.	3 17-100	June 4, 1906
June 30, 1900	120	State of Mass.	4,300 00	D	10 yrs.	3 17-100	June 30, 1910
Sept. 9, 1901	124	State of Mass.	3,000 00	D	4 yrs.	3 30-10	Sept. 9, 1905
Sept. 9, 1901	125	State of Mass.	3,000 00	D	6 yrs.	3 30-10	Sept. 9, 1907
Sept. 9, 1901	126	State of Mass.	6,000 00	D	8 yrs.	3 30-10	Sept. 9, 1909
May 19, 1902	129	State of Mass.	3,570 00	D	8 yrs.	3 25-100	May 19, 1910
May 19, 1902	130	State of Mass.	7,500 00	D	9 yrs.	3 25-100	May 19, 1911
Nov. 29, 1902	136	Col. Nat. Bank.	3,100 00	D	10 yrs.	3 40-100	Nov. 29, 1912

Total \$75,270 00

A. Phillips School Loan.

B. Park Loan.

C. Sewer Loan.

D. Permanent Improvement Loan.

E. Proctor Lot Loan.

F. Chemical Laboratory.

**Geo. T. Till, Collector of Taxes in Account with Town
of Swampscott.**

1902.

DR.

To amount committed for collection, as
per assessors' warrant:

State tax	\$3,015 00
County tax	5,825 07
Town tax	71,558 39
Supplementary amount	857 68

\$81,256 14

Excise tax, Boston & Northern R.R. Co. \$749 78

CR.

Cash paid Benj. O. Honors, Treasurer .	\$78,641 61
Discount 2 per cent. taxes paid on or before Oct. 1	1,139 67
Abatements by assessors	1,161 36
Uncollected taxes (to be advertised or otherwise collected)	313 50

\$81,256 14

Cash paid B. O. Honors, Treasurer (ex-
cise tax) \$749 78

**M. P. Carroll Estate in Account with Town of
Swampscott.**

1901.

Dr.

To amount, uncollected taxes . . .	\$470 52
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Cr.

Cash paid Benjamin O. Honors, Treasurer,	\$380 80
Uncollected taxes	89 72

\$470 52

Statistics of the Town of Swampscott, 1867-1903.

ASSESSORS' VALUATION MAY 1.					MARCH 1.	
YEAR.	REAL ESTATE	PERSONAL PROPERTY	TOTAL VALUATION	RATE TAXES PER	YEAR.	NOTES PAYABLE
1902	\$4,762,665	\$1,744,874	\$6,507,539	\$12.00	1903	\$75,270.00
1901	4,668,985	1,598,745	6,267,730	12.00	1902	70,600.00
1900	4,446,900	1,138,275	5,585,175	11.00	1901	68,100.00
1899	4,200,175	1,199,045	5,399,220	11.50	1900	64,300.00
1898	4,135,582	1,318,591	5,454,173	14.00	1899	59,000.00
1897	3,997,975	1,304,163	5,302,138	12.00	1898	71,000.00
1896	3,896,059	1,245,245	5,141,304	12.00	1897	78,250.00
1895	3,756,900	1,444,947	5,201,847	12.00	1896	84,500.00
1894	3,619,525	1,529,675	5,149,200	11.00	1895	66,333.30
1893	3,439,975	1,649,953	5,989,928	11.00	1894	71,166.66
1892	3,271,279	1,504,170	4,775,449	10.00	1893	37,499.99
1891	3,122,350	1,771,373	4,893,723	10.00	1892	42,333.32
1890	3,001,550	1,857,777	4,859,327	10.00	1891	48,666.66
1889	2,585,431	1,453,301	4,038,732	8.40	1890	52,500.00
1888	2,465,256	1,501,530	3,966,792	8.50	1889	56,000.00
1887	2,417,556	1,288,498	3,706,054	8.00	1888	57,500.00
1886	2,383,055	1,275,405	3,658,460	9.50	1887	55,500.00
1885	2,365,280	1,130,863	3,496,143	9.00	1886	47,500.00
1884	2,371,610	1,135,215	3,506,825	11.00	1885	49,000.00
1883	2,259,855	1,589,566	3,849,411	8.50	1884	50,500.00
1882	2,228,330	1,264,938	3,493,268	6.00	1883	49,000.00
1881	2,121,080	807,159	2,928,239	7.20	1882	30,500.00
1880	1,991,880	1,133,247	3,125,127	7.00	1881	31,750.00
1879	1,930,205	418,904	2,349,109	8.30	1880	39,424.80
1878	2,049,980	384,841	2,434,821	8.00	1879	42,424.00
1877	2,041,935	340,323	2,382,258	8.50	1878	42,424.80
1876	2,108,462	360,961	2,469,423	12.00	1877	45,524.80
1875	2,074,850	389,441	2,464,291	10.00	1876	50,224.80
1874	2,028,875	457,260	2,486,135	11.00	1875	51,432.80
1873	1,949,225	460,867	2,410,792	12.00	1874	50,342.50
1872	1,854,750	578,000	2,432,750	9.50	1873	47,068.00
1871	1,598,800	504,073	2,102,873	9.50	1872	43,150.00
1870	1,332,570	508,564	1,841,134	10.00	1871	38,745.00
1869	1,244,120	313,711	1,557,834	11.20	1870	31,545.00
1868	1,141,020	347,173	1,488,193	11.50	1869	33,745.00
1867	1,124,670	268,675	1,393,345	13.50	1868	37,745.00

Assessors' Valuation of the Town of Swampscott, May 1, 1902.

Table of aggregates of polls, property and taxes as assessed
May 1, 1902:

Number of residents assessed on property	743
All others	26
	<hr/> 769
Number of non-residents assessed on property,	221
All others	18
	<hr/> 239
Number of persons assessed on property	1,008
Number of persons assessed for poll tax only,	664
	<hr/> 1,672
Number of males' polls assessed	1,154
Tax on each poll	\$2 00
Value of assessed personal estate	\$1,744,874 00
Value of assessed real estate, buildings	\$2,783,675 00
Value of assessed real estate, land	1,978,990 00
	<hr/>
Total real estate	\$4,762,665 00
Total valuation of assessed estate, May 1, 1902,	\$6,507,539 06
Tax for State, County and Town purposes, including overlay- ings:	
On personal estate	\$20,938 48
On real estate	57,151 98
On polls	2,308 00
	<hr/>
Total	\$80,398 46
Rate of tax per \$1,000	\$12 00
Number of horses assessed	328
Number of cows assessed	124
Number of neat cattle other than cows	1
Number of dwelling houses assessed	1,067
Number of acres of land assessed	1,675

Benjamin O. Honors, Treasurer,**DR.**

To Balance in treasury, March 1, 1902, (town)	\$12,844 97
Balance in treasury, March 1, 1902, (water department),	11,052 82
Cemetery Department, receipts	661 00
Catch basins and gutters, receipts	11 76
Concrete and curbstones, reimbursements	298 54
Corporation tax	22,505 26
Crushed stone, receipts	6 00
Essex street bridge, reimbursements	1,219 75
Excise tax	749 78
Fiftieth Anniversary, receipts	1,251 10
Fire Department, receipts	1,042 05
Highway Department, receipts	85 58
Interest on Treasurer's deposits, (Town)	258 43
Interest on Treasurer's deposits, (Sewer Department) .	352 11
Interest on Treasurer's deposits, (Water Department) .	172 56
Library Department, dog tax and receipts	430 76
National Bank tax	3,576 79
Park Department, receipts	317 68
Permanent Improvement loans	14,170 00
Police Department, reimbursements	469 56
Poor Department, reimbursements	228 44
Selectmen's Department, receipts	122 99
Sewer bonds, par value	124,000 00
Sewer bonds, premiums	3,092 56
Sewer bonds, accrued interest	916 22
State Aid, Chapter 372, reimbursements	140 00
State Aid, Chapter 374, reimbursements	2,124 00
Street railway tax	874 98
Soldiers and Sailors Aid Department, reimbursements,	78 00
School Department, receipts	51 74
Taxes, 1901, M. P. Carroll estate, collector	380 80
Taxes, 1902, Geo. T. Till, collector	78,641 61
Temporary loans	150,000 00
Town Hall Department, receipts	170 50
Water Board, receipts	20,358 66

\$452,657 00

In Account with Town of Swampscott.

CR.

By County tax	\$5,825 07
Commonwealth of Massachusetts, Metropolitan park loan sinking fund, (1900-1-2)	1,634 41
Commonwealth of Massachusetts, interest on parks, (1900-1-2)	2,953 35
Commonwealth of Massachusetts, interest on boulevards, (1900-1-2)	601 50
Commonwealth of Massachusetts, cost of maintaining parks, (1900-1-2)	1,435 53
Commonwealth of Massachusetts, cost of maintaining boulevards, (1900-1-2)	390 11
Commonwealth of Massachusetts, cost of maintaining Nastasket, (1900-1-2)	150 41
Commonwealth of Massachusetts, interest on deferred park payments	204 15
Interest on notes payable	3,960 46

Account of notes paid.

June 30, 1902, Phillips school loan, Note 81	\$1,000 00
Oct. 7, " temporary loan, Note 127	10,000 00
" 24, " " " (sew.) Note 134,	15,000 00
Nov. 12, " " " " " 128,	5,000 00
" 18, " " " " " 135,	75,000 00
" 12, " park " " " 93,	4,000 00
Dec. 2, " temporary " (sewer) " 133,	5,000 00
" 22, " " " " " 131,	20,000 00
Jan. 12, 1903, Phillips school loan, " 74,	4,500 00
Feb. 5, " temporary loan, (sew.) " 132,	20,000 00
	<hr/>
	159,500 00
Selectmen's orders outstanding, 1901-2	433 11
Selectmen's order, 1902-3	218,263 39
State highway repairs	61 14
State tax	3,015 00
Water Board orders	17,727 47
Water Board Sinking Fund	2,800 00
Water bonds, interest	5,250 00

\$424,205 10

Balance in Treasury, March 1, 1903, (Town), \$22,645 33

 Balance in Treasury, March 1, 1903, (Water
 Department) 5,806 57

*28,451 90

\$452,657 00

RECAPITULATION.

	Receipts and		Total.	Expenditures.	Balance	Amount
	Appropriation.	Reimbursements.			Unexpended.	Overdrawn.
Anniversary	\$1,500 00	\$1,251 10	\$2,751 14	\$2,750 14	\$ 96	
Atlantic Avenue	1,500 00		1,500 00	1,625 70		\$125 70
Beach Bluff Avenue Culvert	1,300 00		1,300 00	1,173 90	126 10	
Belmont and Minerva Streets	500 00		500 00	630 70		130 70
Catch Basins and Gutters	900 00	11 76	911 76	818 77	92 99	
Cemetery Department	750 00	661 00	1,411 00	797 14	613 86	
Claim of H. N. Emmons	400 00		400 00	400 00		
Concrete and Curbstones	500 00	298 54	798 54	859 71		61 17
Crushed Stone	1,000 00	6 00	1,006 00	1,037 05		31 05
Drinking Fountain	100 00		100 00	75 39	24 61	
Ellis Road Culvert	200 00		200 00	155 00	45 00	
Elmwood Road	300 00		300 00	264 50	35 50	
Engine House Repairs	175 00		175 00	173 25	1 75	
Essex Street Bridge		1,219 75	1,219 75	1,696 13		446 38
Essex Street School			4,700 00	4,700 00		
Farwell's Meadow	4,700 00		300 00	272 05	27 95	
Fire Department	300 00	1,042 05	6,442 05	6,528 76		86 71
Free Public Library	5,400 00	430 76	1,130 76	1,130 76		
Health Department	700 00		3,500 00	7,010 79		3,510 79
Highway Department	3,500 00	835 36	8,835 36	7,762 98	1,072 38	
Memorial Day	8,000 00		150 00	150 00		
Monument Lot	150 00		35 00	41 00		6 00
Park Department	35 00	317 68	1,317 68	1,586 49		268 81
Pest House	1,000 00		2,000 00	1,981 45	18 55	
Police Department	2,000 00	469 56	5,369 56	5,473 59		104 03
Poor Department	4,900 00	228 44	3,228 44	3,811 87		583 43
Resetting Curbstones	3,000 00		300 00	278 69	21 31	
Roy, Jessie, Beuna Vista and Eureka Streets	300 00		1,000 00	1,005 75		5 75
School Department	1,000 00	51 74	21,051 74	20,672 62	379 12	
Selectmen's Department	21,000 00	122 99	5,197 24	5,160 22	37 02	
Sewer Department	5,074 25	4,360 89	112,150 55	112,150 55		
(Bonds)	124,000 00					

Sewerage Committee	110 48	148 50	38 02
Sheridan and Walker Roads	1,000 00	1,142 71	142 71
Sidewalk Department	1,500 00	937 84	562 16
Soldiers' and Sailors' Aid	1,000 00	1,658 32	580 32
State Aid, Chapter 372	78 00	216 00	76 00
State Aid, Chapter 374	140 00	2,274 00	150 00
Street Crossings	2,124 00	320 31	70 31
Street Light Department	250 00	8,129 78	9 78
Street Watering	8,120 00	2,659 45	159 45
Street Watering	2,500 00	700 00	409 31
Special Fire	700 00	1,479 81	3 35
Town Hall Department	1,070 50	5,196 65	28 67
Town Hall Repairs	900 00	571 33	
Tree Warden	5,200 00	938 25	38 25
Water Rates	600 00		
	900 00		
Amount of Selectmen's orders drawn		\$218,547 90	
Less orders outstanding		284 51	
Amount of Selectmen's order paid by Treasurer, Water Board orders, including Sinking Fund,		\$218,263 39	
		20,527 47	
Total amount of orders paid by Treasurer		\$238,790 86	325 07
County Tax	5,500 00	5,825 07	
Com. of Mass., Metropolitan Park Commis- sions assessments and deferred interest on same			
Interest on Notes payable		7,369 46	
Interest on Water Bonds		3,960 46	
Notes paid, including Temporary Loans		5,250 00	
State Tax		159,500 00	
State Highway repairs		3,015 00	485 00
Selectmen's outstanding orders, 1901-02		61 14	
		433 11	
Total amount of Treasurer's disbursements		\$424,205 10	

Financial Statement of the Town of Swampscott, March 1, 1902.

RESOURCES.

Cash in hand of Treasurer, Town	.	\$22,645	33	
Cash in hand of Treasurer, Water	.	5,806	57	
Due from Concrete and Curbstones	.	195	09	
Due from Poor Department	.	537	10	
Due from State Aid, Chapter 372	.	160	00	
Due from State Aid, Chapter 374	.	2,522	00	
Due for Taxes on property to be adver-				
tised for taxes	.	403	22	
Schedule of public property	.	331,350	26	
				<u>\$363,619 57</u>

LIABILITIES.

NOTES PAYABLE.

{ 1903	Phillips School Loan	.	.	\$1,000	00	
{ 1903	Park Loan	.	.	4,000	00	5,000 00
{ 1904	Phillips School Loan	.	.	5,500	00	
{ 1904	Park Loan	.	.	4,000	00	9,500 00
{ 1905	Park Loan	.	.	4,000	00	
{ 1905	Chemical Laboratory Loan	.	.	2,500	00	
{ 1905	Permanent Improvement Loan	.	.	3,000	00	9,500 00
{ 1906	Permanent Improvement Loan	.	.			7,000 00
{ 1907	Proctor Lot Loan	.	.	3,000	00	
{ 1907	Park Loan	.	.	2,500	00	
{ 1907	Permanent Improvement Loan	.	.	3,000	00	8,500 00
{ 1908	Park Loan	.	.	2,500	00	
{ 1908	Sewer Loan	.	.	2,800	00	
{ 1908	Permanent Improvement Loan	.	.	3,000	00	8,300 00
{ 1909	Permanent Improvement Loan	.	.	3,000	00	
{ 1909	Permanent Improvement Loan	.	.	6,000	00	9,000 00
{ 1910	Permanent Improvement Loan	.	.	4,300	00	
{ 1910	Permanent Improvement Loan	.	.	3,570	00	7,870 00
{ 1911	Permanent Improvement Loan	.	.			7,500 00
{ 1912	Permanent Improvement Loan	.	.			3,100 00

\$75,270 00

Water Bonds, 30 years, due 1928	.	\$120,000	00
Water Bonds, 27 years, due 1928	.	20,000	00
Sewer Bonds	.	124,000	00

\$919,270 00

Auditors' Remarks.

To the Citizens of Swampscott:

We herewith present for your consideration the fifty-first Annual Report of the Town, for the fiscal year ending Feb. 20, 1903.

The accounts of the several departments have been carefully examined and found to be correct and proper vouchers on file for payments made.

The Treasurer's accounts have been audited quarterly, and we have on file bank cashiers' certificates for balance of each quarter's auditing.

The Water Board Sinking Fund has been carefully looked over, bonds examined, and balance found to be correct.

The items of receipts can be found by referring to the different departments as they appear in the Treasurer's account.

We would respectfully call your attention to Article No. 14, in the Town Warrant of 1903. The duties of this office having increased considerably, we believe that the services required to perform this work, should receive more compensation than the town pays at present. Therefore we recommend that this board be given consideration in making salaries for future services of town officers.

Respectfully submitted,

JOHN B. EARP,
H. F. ASHTON,
ROBERT AERY,

Auditors.

Town Warrant, 1903.

ESSEX, ss.

*To either of the Constables of the Town of Swampscott,
in said County.* *GREETING:*

In the name of the Commonwealth of Massachusetts, you are directed to notify the inhabitants of the Town of Swampscott, qualified to vote in elections, and in Town affairs, to meet at the Town Hall in said Swampscott, on Monday, the sixteenth day of March, current, at six o'clock in the forenoon, then and there to act on the following articles, viz:—

ARTICLE 1. To choose a Moderator to preside in said meeting.

ART. 2. To choose a Town Clerk for one (1) year.

To choose a Board of Selectmen for the year ensuing.

To choose one member of the Board of Assessors for two (2) years.

To choose one member of the Board of Assessors for (3) years.

To choose a Town Treasurer for one (1) year.

To choose a Collector of Taxes for the year ensuing.

To choose one member of the School Committee for one (1) year.

To choose one member of the School Committee for three (3) years.

To choose one member of the Board of Trustees of the Public Library for three (3) years.

To choose a Board of Auditors for the year ensuing.

To choose one Overseer of the Poor for three (3) years.

To choose one member of the Board of Health for three (3) years.

To choose a Surveyor of Highways for the year ensuing.

To choose three Constables for the year ensuing.

To choose a Park Commissioner for one (1) year.

To choose a Park Commissioner for three (3) years.

To choose a Water Commissioner for three (3) years.

To choose a Sewer Commissioner for three (3) years.

To choose a Tree Warden for the year ensuing.

All to be chosen on one ballot.

ART. 3. To vote by ballot "Yes" or "No" upon the question: Shall Licenses be granted for the sale of Intoxicating Liquors in this Town.

ART. 4. To hear and act upon the reports of the Auditing Committee, the Board of Selectmen, the School Committee, the Board of Trustees of the Public Library, the Engineers of the Fire Department, the Superintendent of Cemetery, the Board of Health, the Chief of Police, the Milk Inspector, the Committee on Street Lights, the Water Commissioners, the Surveyor of Highways, the Inspector of Cattle, Provisions, etc., the Park Commissioners, the Sewer Commissioners, the Tree Warden, and the Committee on the Fiftieth Anniversary.

ART. 5. To raise such sums of money as may be necessary to defray Town charges for the ensuing year, and make appropriations therefor.

ART. 6. To see if the Town will accept the list of names for Jurors, as prepared and posted by the Selectmen.

ART. 7. To see what amount of bonds will be required of the Town Treasurer for the ensuing year.

ART. 8. To see if the Town will authorize the Treasurer with the approval of the Board of Selectmen, to borrow money in anticipation of taxes.

ART. 9. To see what amount of bonds will be required of the Collector of Taxes for the year ensuing.

ART. 10. To see what action the Town will take in regard to the collection of taxes, and what rate of discount, if any, will be allowed for prompt payment on or before a certain date.

ART. 11. To see if the Town will appropriate the sum of one hundred and fifty (\$150) dollars to be placed in the hands of James L. Bates, Post, 118, G. A. R., towards defraying the expenses of Memorial day.

ART. 12. To get the sense of the voters of the Town as to whether it is advisable or not to lay out a Town way from Essex street to Columbia street, conformable to plans on file in the Town Clerk's office, or upon any other plan.

ART. 13. To see if the Town will amend Section 2 of Article 3 of the By-laws, so as to authorize the payment of money by the Town Treasurer, upon orders drawn by the Sewer Commissioners, or a majority of the members of said Board.

ART. 14. To see what action the Town will take to fix the amount of salary for Town officials for the ensuing year.

ART. 15. To see if the Town will vote to pay George T. Till, Collector of Taxes for 1902 the full year's salary.

ART. 16. To see if members of the Board of Water Commissioners shall be required to provide adequate bonds as is customary with all officers holding in trust, the moneys of the Town, as petitioned for.

ART. 17. To see if the Town will vote to give a lot of land on Pine street to the Women's Relief Corps for the purpose of building a Grand Army hall, and appropriate money for the foundation, as petitioned for.

ART. 18. To see what action the Town will take in regard to purchasing a safe and desk for the use of the Assessors, and appropriate money for the same.

ART. 19. To see what action the Town will take in providing for and maintaining an additional or auxiliary piece of fire apparatus, to be stationed in the vicinity of Beach Bluff, and appropriate money for the same, as petitioned for.

ART. 20. To see what action the Town will take to erect and maintain a fire alarm box at the junction of Farragut and Ellis roads, and appropriate money for the same, as petitioned for.

ART. 21. To see what action the Town will take to erect and maintain a fire alarm box at the corner of Thomas and Elmwood roads, and appropriate money for the same, as petitioned for.

ART. 22. To see if the Town will place a hydrant at the corner of Thomas and Elmwood roads, with eight inch pipe running from Burrill street and appropriate money for the same, as petitioned for.

ART. 23. To see if the Town will place an incandescent light in Mapledale avenue, and appropriate money for the same, as petitioned for.

ART. 24. To see if the Town will place an electric arc light at the junction of Ellis road and the State Highway, and appropriate money for the same, as petitioned for.

ART. 25. To see what action the Town will take to properly light that part of the State Highway, which is east of the railroad bridge, and appropriate money for the same, as petitioned for.

ART. 26. To see what action the Town will take to move the street crossing across Humphrey street, opposite 374 to the foot of Ingalls terrace, and that a double crossing be laid instead of a single one, and appropriate money for the same, as petitioned for.

ART. 27. To see what action the Town will take in placing a double street crossing across Maple avenue, where it connects with Columbia street, and another at the junction of Burrill street and Maple avenue, and appropriate money for the same, as petitioned for.

ART. 28. To see if the Town will construct a street crossing, running from 36 to 38 Orient street, across Marshall street, as petitioned for.

ART. 29. To see if the Town will place a street crossing on Sheridan road near Walker road, also at the junction of Monument avenue and Walker road and on Walker near Outlook road, and appropriate money for the same, as petitioned for.

ART. 30. To see if the Town will accept Phillips avenue as laid out by the Selectmen, and reimburse the Phillips estate the value of water pipes in said street, and appropriate money for the same.

ART. 31. To see if the Town will accept Chatman avenue, as laid out by the Selectmen.

ART. 32. To see if the Town will accept Ingalls terrace, as laid out by the Selectmen, and appropriate money for the same.

ART. 33. To see if the Town will accept Grant road as laid out by the Selectmen.

ART. 34. To see if the Town will accept Hardy road as laid out by the Selectmen.

ART. 35. To see if the Town will accept Outlook road as laid out by the Selectmen.

ART. 36. To see what action the Town will take to appropriate money for the improvement of Buena Vista street as petitioned for.

ART. 37. To see if the Town will appropriate money to move and repair the old stone crusher, or to purchase a new portable one, and appropriate money for the same as petitioned for.

ART. 38. To see if the Town will appropriate money for a steam road roller, and appropriate money for the same, as petitioned for.

ART. 39. To see what action the Town will take towards securing road building material from the owner of land on Elmwood road, near the corner of Sheridan road, and appropriate money for the same as petitioned for.

ART. 40. To see what action the Town will take to place a catch basin on Roy street, near Hillside avenue, and appropriate money for the same.

ART. 41. To see what action the Town will take to procure a suitable safe for the use of the Town Treasurer, and appropriate money for the same.

ART. 42. To see if the Town will authorize and direct the Town Treasurer in the name and behalf of the Town to borrow such sums of money as may be needed for the use of the Sewer Commissioners in the extension of the system of Sewerage, in accordance with any vote which may be passed by the Town, or for the completion of the system already authorized, and to make all necessary provisions for the issue and payment of any notes or bonds authorized hereunder.

ART. 43. To see if the Town will authorize the Sewer Commissioners to extend the sewer on Orient street to connect with the private sewer built by Mr. F. P. Farrar on the Jeffries estate, and appropriate money for the same.

ART. 44. To see what action the Town will take, to reimburse the Sewer Commissioners the sum of three thousand dollars, money expended to reconstruct the drain on the State Highway and Burrill street, money to be raised by loan.

ART. 45. To see if the Town will instruct the Water Commissioners to sell the whole or a part of the land on Pine street, formerly used in connection with the pumping station, together with buildings thereon, and empower said Commissioners to convey the same.

ART. 46 To see what action the Town will take, that anyone desiring to have a water meter, shall be permitted to have the same, by applying for the same to the Water Board, and shall have it put in, and any person having a meter put in their house, shall pay the price of the meter, and the rates shall be the same as in Lynn, Mass. No one shall be compelled to take a meter unless they wish the same, as petitioned for.

ART. 47. To see what action the Town will take toward purchasing land for the purposes of making a play ground for the Town's children, to be in proximity of the Hay Scales, and appropriate money for the same, as petitioned for.

ART. 48. To see if the Town will instruct the Board of Health to dispose of the house and lot on Minerva street, formerly used as a contagious hospital and empower said Board to convey the same.

ART. 49. To see what action the Town will take, that the stage of the Town Hall be provided with a permanent front with drop curtain and settings of scenery and suitable drops for the interior of the stage, and the arch and side partitions of the old stage be removed, and that the Town appropriate four hundred dollars for the same.

ART. 50. To see what action the Town will take in determining how money shall be raised to pay for permanent improvements.

The polls to be closed at sunset.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, Depot, Post Office, and three other public and conspicuous places in the Town, seven days at least before the time of holding said meeting.

Hereof fail not, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting aforesaid.

Given under our hands this second day of March in the year nineteen hundred and three.

JOSEPH M. BASSETT,
EDWARD A. MAXFIELD,
CLARENCE B. DELANO,

Selectmen of Swampscott.

A true copy. Attest:

RICHARD G. GILLEY,
Constable.

state. The expense to residents &
give the town more the benefit
of his judgment & expense is
to the community private down
and the same

